



REPORT OF THE FORTIETH MEETING OF THE COMMITTEE OF EXPERTS
OF THE PEREZ-GUERRERO TRUST FUND FOR SOUTH-SOUTH COOPERATION
G77 Virtual Room, 7 to 11 July 2025

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I. INTRODUCTION

1. The Committee of Experts of the Perez-Guerrero Trust Fund (PGTF) for South-South Cooperation held its fortieth meeting from 7 to 11 July 2025 pursuant to the provisions of the High-level Meeting on ECDC held in Cairo in August 1986, the rules of procedure adopted at its first meeting held in Caracas in August 1987, the provisions of the 12th Annual Ministerial Meeting of the Group of 77 held in New York in 1988, the 7th, 8th and 9th Meetings of the Intergovernmental Follow-up and Coordination Committee on South-South Cooperation (IFCC-VII, IFCC-VIII and IFCC-IX) held respectively in Kuala Lumpur in July-August 1989, in Panama City in August-September 1993 and in Manila in February 1996, and the 18th to 48th Annual Ministerial Meetings of the Group of 77 held respectively in New York from 1994 to 2024. Due to operational and logistical constraints, the meeting was held in virtual format with all the experts participating from their respective locations.

2. Dr. Eduardo Praselj, Chair of the Committee for the biennium 2024-2025, presided over the meeting. The meeting was attended by four of the six members of the Committee, representing the three regions of the Group of 77. The list of participants appears in Annex I.

3. The Trust Fund Director of the United Nations Office for South-South Cooperation (UNOSSC) and two of her associates were invited to provide information on matters related to PGTF. The Chief Investment Officer of the UNDP and one of his associates were also invited by the Committee to provide information on matters related to the yield and structure of the PGTF portfolio, as well as developments in the financial markets and investment strategies.

4. The Committee adopted the following substantive agenda:

- a) Review of the operations of the PGTF.
- b) Consideration of new project proposals.
- c) Assessment of the implementation of approved projects.
- d) Other matters.

5. The Committee had before it the following documents:

- a) Twenty-six (26) project proposals.
- b) Thirty-five (35) terminal, financial and progress reports.
- c) PGTF Annual Investment Review by the UNDP Investment Unit of the outlook of global economies and financial markets, and composition and yield of the PGTF portfolio.
- d) Reports by UNOSSC on the financial status of PGTF and the status of implementation of approved projects.

6. According to the information provided by UNOSSC and UNDP, uncommitted resources available for supporting new projects in 2025 were US\$ 371,952, including projected interest earnings until 31 December 2025. and, as established in guideline A(p) for utilization of PGTF resources, the maximum support that could be given to any individual project would be one seventh of this total, i.e., US\$ 53,136.

II. REVIEW OF THE OPERATIONS OF PGTF

7. An executive summary of the main operational features regarding the performance of PGTF is presented below. It includes highlights of its operations, yield and expansion of its resources, sustainability of its activities, operational arrangements, guidelines for utilization of PGTF resources, and survey on the impact of PGTF.

Highlights of thirty-eight years of operation of PGTF (1986-2024)

8. A High-level Meeting on ECDC held at Cairo in 1986, approved the main features for launching PGTF operations, including definition of the objectives of the Fund and criteria for project eligibility, as well as operational arrangements for the submission, appraisal, and approval of project proposals.

9. The Trust Fund was established in 1983 by United Nations General Assembly Resolution 38/201, with an initial core capital of US\$5 million, increased subsequently to US\$ 7 million by two US\$ one million contributions from two member countries of the Group of 77, made respectively in 2004 and 2015. As established in guideline F(f) for utilization of its resources, the initial US\$ 5 million should be preserved intact and only interest accruing on the Fund could be used to support projects. The same criterion has been applied regarding additional contributions to the core capital. Accumulated interest earnings since the establishment of the Fund amount to US\$ 13.6 million. In addition to the contributions to the core capital, PGTF received US\$ 2.4 million in contributions from member countries of the Group of 77 and US\$ 0.2 million from one international financial institution, which were directly utilized to support projects.

10. From 1986 to 2024, 1,106 project proposals were submitted to PGTF, and the Fund has provided support to 410 eligible projects. Total allocation to these projects was US\$ 16.9 million, an annual average of 10.8 projects totaling US\$ 446,000. Cumulative disbursements to approved projects were US\$ 13.5 million up to 31 December 2024.

11. With the objective of increasing the multiplier effect of PGTF resources, guideline A(m) for utilization of PGTF requires that project sponsors secure contributions from other sources of an amount at least equal to the contribution requested from PGTF. Contributions from other sources for the 1986-2024 period totaled US\$ 31.5 million, i.e., US\$ 1.86 for each US\$ of PGTF resources, and thus the aggregate value of PGTF-supported projects attains US\$ 48.5 million.

12. Three priority areas have received 64 percent of total support from PGTF, namely technical cooperation, food and agriculture, and trade. A breakdown of resources allocated by priority area is provided below:

<i>Area</i>	<i>Number of projects</i>	<i>Share of allocated resources (%)</i>
TCDC activities (consulting services, training, and other).....	119	28
Food and agriculture.....	104	26
Trade.....	24	10
Technology.....	37	9
Energy.....	36	7
Health.....	34	6
Information exchange and dissemination.....	16	5
Industrialization.....	15	4
Environment-related.....	18	3
Other (raw materials, finance, and other).....	7	2
TOTAL	410	100

13. Approved projects have benefited many developing countries as well as institutions and people within these countries. So far, 134 developing countries have been direct participants in and/or beneficiaries of PGTF-funded projects, while all member countries of the Group of 77 (141 developing countries, including former members) have been collective beneficiaries of PGTF-funded projects carried out by many regional or interregional institutions and organizations of the South. Interregional and sub-regional projects have received the largest support from PGTF as indicated in the breakdown below:

<u><i>Country coverage</i></u>	<u><i>Number of projects</i></u>	<u><i>Share of allocated resources (%)</i></u>
Interregional projects.....	140	41
Sub regional projects.....	168	37
Regional projects.....	100	22
Action Committees.	<u>2</u>	<u>0</u>
TOTAL	410	100

14. As of 7 July 2025, 91 percent of approved projects, i.e., 372 out of 410, accounting for 91 percent of allocated resources, have either been completed (312) are under implementation (59) or under preparation, still to be implemented (1) as shown in the table below:

<u><i>Status of implementation</i></u>	<u><i>Number of projects</i></u>	<u><i>Share of allocated resources (%)</i></u>
Completed.....	312	81
Under implementation.....	59	10
Under preparation, still to be implemented.....	1	0
Under query.....	0	0
Not implemented, allocated funds reverted to PGTF.....	<u>38</u>	<u>9</u>
TOTAL	410	100

15. Many national, regional, and international institutions of the South have implemented projects supported by PGTF. Implementing institutions include 152 national and 41 regional and international institutions, as detailed below. These figures do not include numerous national institutions that have participated in and/or benefited from the activities of PGTF-supported projects but did not have the primary responsibility in their implementation.

<u><i>Institution responsible for implementation</i></u>	<u><i>Number of projects</i></u>	<u><i>Share of allocated resources (%)</i></u>
National institutions (152).....	248	55
Regional and international institutions (41).....	124	36
Not implemented, allocated funds reverted to PGTF.....	<u>38</u>	<u>9</u>
TOTAL	410	100

Yield of PGTF resources

16. The Committee reviewed with the Chief Investment Officer of the UNDP the status of the PGTF portfolio and yield of PGTF resources, in keeping with the recommendations contained in paragraphs 20-23 of the report of the Committee at its ninth meeting in 1994.

17. Total PGTF resources are constituted by the core capital (US\$ 7 million) plus unexpended resources. As established in guideline F(f) for utilization of PGTF resources, the core capital should be preserved intact and only interest accrued and other earnings (i.e., additional contributions, reversion of allocated resources from approved projects that were not implemented, unspent balances of completed projects) could be used for supporting new projects.

18. PGTF resources are invested by the UNDP in accordance with its financial rules and regulations, and the investment policy is discussed and agreed upon with the PGTF Committee of Experts. Accordingly, the portfolio is fully invested with total holdings on a par value basis of US\$ 8,337,346 as of 9 July 2025. The market value of the portfolio as of 9 July 2025 was US\$ 8,092,671.

19. The portfolio as of 9 July 2025 consisted of eighteen bonds totaling US\$ 8,030,000 (which represent 96.3 % of total holdings), while the rest of the portfolio is kept as liquidity in a money market fund (US\$ 307,346 representing 3.7 %). Bonds' maturities are staggered in a ladder structure: eleven bonds have maturities below five years, from 2025 to 2030 (US\$ 5,400,000 or 64.8 % of total holdings), and seven longer-

term bonds mature from 2031 to 2035 (US\$ 2,630,000 or 31.5 %). The average maturity of PGTF portfolio is 47 months and a breakdown of the portfolio is presented below:

Security	Par value (US\$)	Market value (US\$) as of 9 July 2025	Maturity date	% of total portfolio
Money market fund	307,346	307,346	Overnight	US\$ 307,346 (3.7%)
Bond	1,000,000	992,950	13-Jan-2026	US\$ 5,400,000 (64.8%)
Bond	800,000	784,008	9-Feb-2026	
Bond	200,000	197,364	24-Mar-2026	
Bond	600,000	593,868	2-Jun-2026	
Bond	600,000	587,676	11-Oct-2027	
Bond	600,000	555,348	26-Oct-2028	
Bond	350,000	357,515	24-Jan-2029	
Bond	200,000	187,844	19-Jun-2029	
Bond	50,000	51,210	22-Jan-2030	
Bond	500,000	430,290	28-May-2030	
Bond	500,000	500,375	24-Jun-2030	US\$ 2,630,000 (31.5%)
Bond	250,000	214,078	28-Jan-2031	
Bond	400,000	390,284	12-Sep-2031	
Bond	500,000	436,455	27-Jan-2032	
Bond	400,000	405,476	19-Sept-2033	
Bond	400,000	396,764	4-Oct-2033	
Bond	315,000	324,037	2-Jul-2034	
Bond	365,000	379,783	13-Jan-2035	
TOTAL	8,337,346	8,092,671		US\$ 8,337,346 (100%)

20. According to the information provided in the PGTF Annual Investment Review prepared by the Chief Investment Officer of the UNDP, the main recent developments in the financial markets still show high levels of uncertainty, despite the economic and fiscal policies adopted in the recent past:

(1) Overview:

- Imposition and pausing of tariffs among different countries are increasing uncertainty
- Geopolitical events are taking back seats.
- Economic growth is softening in some regions, but remains robust in the United States
- IMF global GDP growth figures: 3.2% in 2024 to 2.8% for 2025 (estimated) and 3.0% for 2026 (estimated).
- IMF global inflation figures: 5.7% in 2024 declining to 4.39% in 2025 (estimated) and 3.6% in 2026 (estimated).

(2) Financial markets performance:

- Equities continue to rally in 2025 (the MSCI All Country World Index increased 10% year-to-date but was down 12% in early April 2025).
- The U.S. dollar depreciated 10% in 2025 (year-to-date).
- Yield on U.S. 2-year note ranged between 3.60% and 4.40% over the past six months, currently is around 3.90%.

(3) Global monetary and fiscal policies:

- Central banks are mostly on an easing cycle; but there is some recent hesitation given the current uncertainty.

- The last rate cut by the US Federal Reserve took place in December 2024 and two more rate cuts are expected by year end.

(4) Investment strategies

- The most suitable maturity profile is holding duration above target to lock in the current elevated level of interest rates.
- The US Treasury rate curve is trending higher (2-year interest vs.10-year: +50 basis points vs. minus 50 basis points in mid-2024),
- Short term (less than one year) reinvestment rates are roughly 4.00% (Treasury bills) to 4.15% (commercial paper)
- Focus on near term liquidity given funding uncertainties

21. Funds available for reinvestment for the first half of 2026 would be around US\$ 2.6 million, this total including the proceeds from maturities of four bonds (US\$ 2.6 million); money market holdings (US\$ 0.3 million by mid-July 2025); and interest income (US\$ 0.27 million) and contributions until mid-2026 (unknown), after deduction of liquidity requirements to meet disbursements to approved projects (around US\$ 0.4 million). Based on the above, the Committee recommended the following investment strategy:

- *Reinvest US\$ 2.0 million in the first quarter of 2026 and US\$ 0.6 million in the second quarter in longer-term securities with an A- or better credit rating, to lock in elevated rates, bearing in mind to maintain the weighted average credit rating of the portfolio at AA- or better.*
- *Reinvest the available liquidity in money market funds.*

22. Nominal yield of PGTF portfolio for 2025 is estimated at 3.02 percent, but after adjusting for the purchase price of the securities, the effective yield would be 3.30 percent. It should be noted that the effective yield has exceeded 3 percent per annum for only the second time since 2013, mainly because of the increase in interest rates in recent times after almost two decades of extremely low interest rates.

Year	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>
Effective yield (percentage)	2.71	2.71	2.55	2.43	2.51	2.70	3.05	3.30

23. Based on PGTF portfolio as of 30 June 2025, the projected interest earnings for 2025 would be US\$ 274,391. A breakdown of the securities' earnings is shown in the table below:

Security	Par value (US\$)	Buy date	Maturity date	Coupon rate (%)	Buy price (% of par value)	Coupon payment (US\$)	Yield to maturity (%)	Effective 2025 income (US\$)
Securities that matured prior to 30 June 2025								
Bond	225,000	12-July-2017	27-Mar-2025	3.125	101.950	1,680	2.84	1,546
Bond	100,000	2-Aug-2018	27-Mar-2025	3.125	97.500	747	3.55	835
Bond	300,000	16-April-2020	16-April 2025	2.500	99.205	2,208	2.67	2,347
Bond	750,000	19-April-2016	4-Jun-2025	2.375	101.654	7,669	2.17	7,092
Bond	350,000	15-Feb-2017	4-Jun-2025	2.375	95.950	3,579	2.93	4,304
Bond	53,000	9-Aug-2018	15-Jun-2025	7.000	122.600	1,711	3.29	916
Securities maturing after 30 June 2025								
Bond	1,000,000	26-May-2016	13-Jan-2026	3.000	103.740	30,000	2.56	26,537
Bond	800,000	9-Feb-2021	9-Feb-2026	1.140	100.000	9,120	1.14	9,247
Bond	200,000	13-Aug-2018	24-Mar-2026	2.375	95.040	4,750	3.11	6,118
Bond	600,000	7-Oct-2016	2-Jun-2026	3.250	101.800	19,500	3.03	18,652
Bond	600,000	30-Jul-2019	11-Oct-2027	3.125	103.900	18,750	2.59	16,159
Bond	600,000	6-May-2022	26-Oct-2028	1.625	90.030	9,750	3.35	19,118
Bond	350,000	16-Jul-2024	24-Jan-2029	5.000	103.283	17,743	4.78	17,053
Bond	200,000	16-Jun-2022	19-Jun-2029	2.500	92.940	5,000	3.65	7,083
Bond	50,000	22-Jan-2025	22-Jan-2030	5.000	99.477	2,389	5.12	2,438
Bond	500,000	22-Mar-2021	28-May-2030	1.000	92.840	5,000	1.85	8,965
Bond	500,000	24-Jun-2025	24-Jun 2030	4.375	99.503	11,606	4.49	11,866
Bond	250,000	15-Jul-2022	28-Jan-2031	1.250	83.918	3,125	3.44	7,873
Bond	400,000	18-Jun-2025	12-Sep-2031	4.000	98.321	8,208	4.24	9,135
Bond	500,000	11-Feb-2022	27-Jan-2032	2.550	95.250	12,750	3.11	15,311
Bond	400,000	25-Oct-2023	19-Sept-2033	5.000	94.617	20,000	5.79	22,652
Bond	400,000	25-Oct-2023	4-Oct-2033	4.875	91.463	19,500	6.07	23,317
Bond	315,000	14-May-2025	2-Jul-2034	4.857	103.331	9,860	4.65	9,520
Bond	365,000	14-May-2025	13-Jan-2035	5.625	104.441	13,231	5.28	12,620
Money market fund	290,000					13,687		13,687
Sub-total	8,320,000			3.02	99.127	251,563	3.30	274,391

24. Performance of the PGTF portfolio has been measured on a quarterly basis against a benchmark (i.e., 5-year U.S. Treasury) since the beginning of 2010 and the PGTF portfolio has consistently outperformed the benchmark until the first quarter of 2022. From this point the benchmark rates experienced a sharp increase, but adjustment of the PGTF portfolio to the new market conditions has been gradual subject to the securities' maturities, as shown in the table below:

Year	Quarter	Benchmark (5-year U.S. Treasury)	PGTF
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2010	1 st	2.41%	3.07%
	2 nd	2.23%	2.99%
	3 rd	1.53%	2.98%
	4 th	1.49%	3.06%

2011	1 st	2.11%	3.21%
	2 nd	1.84%	3.30%
	3 rd	1.41%	3.28%
	4 th	0.95%	3.16%

2012	1 st	0.89%	3.05%
	2 nd	0.78%	3.05%
	3 rd	0.66%	3.08%
	4 th	0.69%	3.00%

2013	1 st	0.81%	3.15%
	2 nd	0.91%	3.07%
	3 rd	1.49%	2.88%
	4 th	1.44%	2.83%

2014	1 st	1.60%	2.86%
	2 nd	1.65%	2.80%
	3 rd	1.69%	2.67%
	4 th	1.59%	2.73%

2015	1 st	1.45%	2.74%
	2 nd	1.52%	2.73%
	3 rd	1.55%	2.73%
	4 th	1.58%	2.73%

2016	1 st	1.36%	2.08%
	2 nd	1.24%	2.15%
	3 rd	1.12%	2.45%
	4 th	1.61%	2.55%

2017	1 st	1.94%	2.62%
	2 nd	1.81%	2.56%
	3 rd	1.81%	2.59%
	4 th	2.07%	2.61%

2018	1 st	2.52%	2.68%
	2 nd	2.76%	2.70%
	3 rd	2.81%	2.72%
	4 th	2.88%	2.75%

Year	Quarter	Benchmark (5-year U.S. Treasury)	PGTF
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2019	1 st	2.47%	2.82%
	2 nd	2.12%	2.77%
	3 rd	1.63%	2.68%
	4 th	1.62%	2.59%

2020	1 st	1.17%	2.61%
	2 nd	0.36%	2.59%
	3 rd	0.27%	2.52%
	4 th	0.37%	2.47%

2021	1 st	0.61%	2.44%
	2 nd	0.83%	2.45%
	3 rd	0.80%	2.43%
	4 th	1.18%	2.41%

2022	1 st	1.83%	2.45%
	2 nd	2.955%	2.52%
	3 rd	3.23%	2.54%
	4 th	3.99%	2.54%

2023	1 st	3.81%	2.60%
	2 nd	3.70%	2.72%
	3 rd	4.31%	2.86%
	4 th	4.42%	2.99%

2024	1 st	4.11%	2.99%
	2 nd	4.47%	3.00%
	3 rd	3.81%	3.05%
	4 th	4.13%	3.04%

2025	1 st	4.26%	3.03%
	2 nd	3.92%	3.14%
	3 rd		
	4 th		

25. While the adopted investment strategy represents the best option in the current scenario, estimated interest earnings would only be US\$ 274,391 for 2025. In addition, available resources for supporting projects in 2025 have increased by US\$ 97,561 coming from contributions by member countries since the last meeting of the Committee in July 2024 (US\$ 110,008) and non-recurrent items (minus US\$ 12,447). The latter are due

to actual 2024 interest earnings lower than the original estimate (minus US\$ 2,625), return of unspent balances of completed projects (US\$ 7,213) and other adjustments (minus US\$ 17,035). In summary, total availability for 2025 is US\$ 371,952.

26. It should be noted that the average annual availability for the 2021-2025 period has been some 15% lower than the average availability for the 2001-2010 and 2011-2020 periods. A breakdown of the annual availability of funds since 1990 is shown in the table below:

Year	Available resources (thousand US\$)	Year	Available resources (thousand US\$)	Year	Available resources (thousand US\$)	Year	Available resources (thousand US\$)
1990	1,218	2001	796	2011	408	2021	354
1991	644	2002	510	2012	406	2022	370
1992	900	2003	246	2013	424	2023	385
1993	600	2004	325	2014	407	2024	322
1994	300	2005	348	2015	454	2025	371
1995	880	2006	354	2016	435		
1996	800	2007	520	2017	506		
1997	843	2008	507	2018	427		
1998	1,294	2009	318	2019	413		
1999	462	2010	274	2020	355		
2000	408						
<i>Average 1990-2000</i>	759	<i>Average 2001-2010</i>	420	<i>Average 2011-2020</i>	424	<i>Average 2021-2025</i>	360

Sustainability of PGTF activities

27. PGTF was initially designed to operate solely based on the interest earnings of its core capital. This assumption remained valid during the first 13 years of operations of the Fund, due to a combination of prevailing high interest rates and a low demand for support, resulting from the initial limited awareness of the existence and potential of PGTF among the institutions of the developing world. Since the early 2000s this situation changed dramatically as interest rates plummeted due to the policies adopted by the main world economies while the demand for support grew significantly as awareness of the value and potential of PGTF increased and many institutions of the South approached the Fund with good project proposals.

28. The low interest rates environment prevailed for almost two decades and up to 2023 they remained at very low levels (below 3%), compounded during the Covid-19 years by the measures taken by the central banks and governments of the major economies to mitigate the negative economic of the pandemic. The resulting sharp increase of inflationary pressures worldwide has stimulated the central banks to adopt tightening policies, which resulted in important interest rates hikes starting in 2023.

29. The yield of the PGTF portfolio could only be adjusted gradually to the increase in interest rates as maturing securities were reinvested at higher rates. As a result, the yield has increased from 2.70% in 2023 to 3.30% estimated for 2025, representing a 20% increase in interest earnings (from US\$ 229,000 in 2022 to US\$ 275,000 in 2025). However, interest earnings from the PGTF portfolio have remained at very low levels and makes it critical and urgent to supplement interest earnings with the mobilization of additional resources if PGTF is to remain responsive to the requests for support and relevant as a catalytic financial mechanism of South-South cooperation. Moreover, even if the level of PGTF support has been preserved to a certain extent in nominal terms, due to the accumulated inflation it has decreased in real terms.

30. During the past 25 years, a sustained resource mobilization effort has been carried out mainly through appeals for contributions by the member countries of the Group of 77 made at the Annual Ministerial Meetings of the Group as well as direct contacts with prospective contributors. The member countries responded to

these appeals and to date PGTF has received contributions that totaled US\$ 4.5 million, including two US\$ 1 million contributions to the core capital, which was increased from the original US\$ 5 million to US\$ 7 million. The impact of these contributions has been to double the earnings from the original US\$ 5 million core capital and partially preserve the above-mentioned decline in interest rates that started in 2000.

31. These initiatives are commendable but unfortunately they are not enough in the present scenario and a new resource-mobilization strategy is needed. In this connection, the Committee reiterated the recommendation made at the two past meetings of developing detailed and time-bound plans, in consultation with the Chair of the Group of 77 and the Executive Secretariat of the Group, as soon as feasible.

32. To this end, the Committee held in 2023 a special brainstorming session to identify the most suitable resource mobilization strategy and recommend it to the Group of 77. This session was preceded by several fact-finding and preparatory activities, aimed at focusing on the critical and feasible elements of the strategy. The matter was taken up again by the Committee at the current session and the main recommendations to the Group of 77 are as follows::

- (1) The main objective of the resource mobilization effort should be to increase the core capital of PGTF to provide more predictability and growth potential for PGTF resources. Due to the recent hikes in interest rates, increasing the core capital and investing the resources in long-term securities has become much more effective and meaningful compared to the previous extremely low-interest rate scenario, where yields of long-term securities were also extremely low.
- (2) Setting up a target represents a challenge but also a stimulus for resource mobilization and in this regard, the Committee suggests setting an indicative target of increasing the core capital to at least US\$ 10 million, which represents an increase of US\$ 3 million over the current core capital.
- (3) The focus of the resource mobilization effort should be the member countries of the Group, while other potential donors should be approached in due course as a complement to the central role to be played by the member countries. In this regard, the Committee suggested making targeted appeals to members in a position to make larger contributions,
- (4) The Committee also recommended to request members to consider becoming regular contributors to PGTF, with a view to instilling more predictability and stability to PGTF available resources.
- (5) The Committee recommends further that, in addition to the regular appeal for contributions that is made at the Annual Ministerial Meeting of the Group, a special appeal at the highest level for contributions to the core capital be made by the Chair of the Group

33. As part of the discussions at the brainstorming session, the Committee identified several international institutions, including development funds and foundations, having the potential to contribute to the resources of PGTF. In this regard, the Committee will work with the Chair of the Group and the Executive Secretariat to define the most suitable approach and prepare the required background documentation.

34. While developing and implementing the new resource-mobilization strategy, the Committee recommended continuing the existing one approved in 1996, with a focus on targeting prospective members of the Group in a position to make significant contributions that may contribute to maintaining the responsiveness and relevance of PGTF as a suitable support mechanism for South-South cooperation.

Expansion of PGTF resources

35. The Committee carried out its regular review of practical ways of implementing its recommendations regarding the expansion of the PGTF resources, as identified by the Committee and approved in 1996 by the 20th Annual Ministerial Meeting of the Group of 77. Identified options available for expanding PGTF

resources fall within one of the following three categories: (a) increase of the resources of PGTF; (b) increase of the yield of the PGTF portfolio; and (c) increase of the multiplier effect of PGTF resources through co-financing with other institutions.

(a) Increase of the resources of PGTF

36. This option consists of enlisting contributions from potential donors, which may include interested developing and developed countries as well as intergovernmental and non-governmental institutions and organizations. While the main source of contributions so far has been the member countries of the Group, the Committee felt that other avenues should be explored to supplement the efforts of the Group.

37. Cumulative contributions received by PGTF from 1997 up to 7 July 2025 amount to US\$ 4,704,331, distributed as follows:

<u>Contributors</u>	<u>Contributions (US\$)</u>	<u>%</u>
Member countries of the Group of 77.....	4,504,331	96
International institutions.....	200,000	4
TOTAL	4,704,331	100

A breakdown of these contributions is presented in the section below.

Contributions by member countries of the Group of 77

38. The Committee noted and welcomed thirteen (13) contributions received from the last meeting of the Committee (August 2024 to July 2025) by twelve (12) member countries. These contributions totaled US\$ 110,008, as follows:

2024 (7) Argentina (US\$ 5,000 – 9th contribution)
 Cambodia (US\$ 2,000 – 2nd contribution)
 China (US\$ 18,000 - 19th contribution)
 Indonesia (US\$ 10,000 – 15th contribution)
 Peru (US\$ 20,133 – 13th contribution)
 Thailand (US\$ 5,000 – 5th contribution)
 Trinidad and Tobago (US\$ 2,000 – 18th contribution)

2025 (6) Algeria (US\$ 10,000 – 21st contribution)
 Azerbaijan (US\$ 10,000 – 2nd contribution)
 Colombia (US\$ 10,000 – 2nd contribution)
 Jamaica (US\$ 10,000 – 3rd contribution)
 South Africa (US\$ 5,875 – 23rd contribution)
 Country still to be identified (US\$ 2,000)

39. The Committee also noted the previous two-hundred-thirty-five (235) contributions made by fifty-seven (57) developing countries up to 30 July 2024, namely:

1997 (1) Mauritius (US\$ 500 – first contribution);

1998 (2) Pakistan (US\$ 1,000 – first contribution), and Singapore (US\$ 2,000 – first contribution);

1999 (8) Islamic Republic of Iran (US\$ 3,000 – first contribution), Democratic People's Republic of Korea (US\$ 2,000 – first contribution), Cyprus (US\$ 2,000 – first contribution), Thailand (US\$ 2,000 – first contribution), Malaysia (US\$ 2,000 – first contribution), Algeria (US\$ 2,000 – first contribution), India (US\$ 2,000 – first contribution), and Philippines (US\$ 1,500 – first contribution);

- 2000 (3) China (US\$ 2,000 – first contribution), Democratic People’s Republic of Korea (US\$ 2,000 – 2nd contribution), and Peru (US\$ 2,000 – first contribution);
- 2001 (4) Egypt (US\$ 2,000 – first contribution), Democratic People’s Republic of Korea (US\$ 2,000 – 3rd contribution), South Africa (US\$ 3,000 – first contribution), and Singapore (US\$ 2,000 – 2nd contribution);
- 2002 (5) United Republic of Tanzania (US\$ 5,000 – first contribution), Cyprus (US\$ 3,000 – 2nd contribution), Democratic People’s Republic of Korea (US\$ 2,000 – 4th contribution), Thailand (US\$ 2,290 – 2nd contribution), and Egypt (US\$ 2,000 – 2nd contribution);
- 2003 (5) Indonesia (US\$ 2,000 – first contribution), Kuwait (US\$ 3,000 – first contribution), Cyprus (US\$ 2,775 – 3rd contribution), South Africa (US\$ 6,765 – 2nd contribution), and Democratic People’s Republic of Korea (US\$ 2,000 – 5th contribution);
- 2004 (10) Qatar (US\$ 10,000 – first contribution), Thailand (US\$ 2,000 – 3rd contribution), Brazil (US\$ 2,000 – first contribution), Algeria (US\$ 10,000 – 2nd contribution), Venezuela (one US\$ 1 million contribution to the core capital of PGTF and four contributions of US\$ 5,000 each), and Democratic People’s Republic of Korea (US\$ 2,000 – 6th contribution);
- 2005 (8) Algeria (3rd and 4th contribution of US\$ 10,000 each), Namibia (US\$ 1,000), Islamic Republic of Iran (2nd and 3rd contribution of US\$ 10,000 each), South Africa (US\$ 8,188 – 3rd contribution), Venezuela (US\$ 5,000 – 6th contribution), and Democratic People’s Republic of Korea (US\$ 2,000 – 7th contribution);
- 2006 (8) Singapore (US\$ 2,000 – 3rd contribution), Brazil (US\$ 20,000 – 2nd contribution), Pakistan (US\$ 5,000 – 2nd contribution), Philippines (US\$ 1,500 – 2nd contribution), Trinidad and Tobago (US\$ 4,130), Algeria (US\$ 10,000 – 5th contribution), Venezuela (US\$ 10,000 – 7th contribution), and South Africa (US\$ 8,016 – 4th contribution);
- 2007 (6) Trinidad and Tobago (US\$ 2,000 – 2nd contribution), South Africa (US\$ 6,667 – 5th contribution), Islamic Republic of Iran (US\$ 10,000 – 4th contribution), China (US\$ 20,000 – 2nd contribution), Venezuela (US\$ 10,000 – 8th contribution), and Uruguay (US\$ 5,000 – first contribution);
- 2008 (6) Antigua and Barbuda (first and second contribution of US\$ 5,000 each), South Africa (US\$ 7,645 – 6th contribution), Algeria (US\$ 10,000 – 6th contribution), Suriname (US\$ 1,500 – first contribution), and China (US\$ 20,000 – 3rd contribution);
- 2009 (12) Algeria (US\$ 10,000 – 7th contribution), South Africa (US\$ 5,889 – 7th contribution), Jamaica (US\$ 1,000 – first contribution), Qatar (US\$ 10,000 – 2nd contribution), Uruguay (US\$ 5,000 – 2nd contribution), China (US\$ 20,000 – 4th contribution), Cameroon (a first contribution of US\$ 4,515 and a 2nd contribution of US\$ 4,461), Trinidad and Tobago (US\$ 2,000 – 3rd contribution), Antigua and Barbuda (US\$ 5,000 – 3rd contribution), Lebanon (US\$ 2,000), and Chile (US\$ 5,000);
- 2010 (11) Algeria (US\$ 10,000 – 8th contribution), Sudan (US\$ 10,000 – first contribution), Trinidad and Tobago (US\$ 2,000 – 4th contribution), Egypt (US\$ 10,000 – 3rd contribution), Indonesia (US\$ 5,000 – 2nd contribution), South Africa (US\$ 7,822 – 8th contribution), Qatar (US\$ 20,000 – 3rd contribution), Madagascar (US\$ 1,000 – first contribution), Viet Nam (US\$ 2,000 – first contribution), Singapore (US\$ 2,000 – 4th contribution), and China (US\$ 20,000 – 5th contribution);
- 2011 (8) Kuwait (2nd contribution of US\$ 5,000 and 3rd contribution of US\$ 50,000), Argentina (US\$ 5,000 – first contribution), South Africa (US\$ 9,180 – 9th contribution), China (US\$ 20,000 – 6th contribution), Algeria (US\$ 10,000 – 9th contribution), Ecuador (US\$ 1,000 – first contribution), and Trinidad and Tobago (US\$ 2,000 – 5th contribution);
- 2012 (12) Brunei Darussalam (US\$ 2,000 – first contribution), Afghanistan (1st and 2nd contributions of US\$ 1,000 each), Algeria (US\$ 10,000 – 10th contribution), Argentina (US\$ 15,000 – 2nd contribution), South Africa (US\$ 7,425 – 10th contribution), Peru (US\$ 20,000 – 2nd contribution), Uruguay (US\$

- 5,000 – 3rd contribution), Trinidad and Tobago (US\$ 2,000 – 6th contribution), Namibia (US\$ 2,000 – 2nd contribution), China (US\$ 20,000 – 7th contribution), and Indonesia (US\$ 7,000 – 3rd contribution);
- 2013 (14) Iraq (US\$ 5,000 – first contribution), Peru (US\$ 20,000 – 3rd contribution), South Africa (US\$ 6,794 – 11th contribution), Argentina (US\$ 5,000 – 3rd contribution), Indonesia (US\$ 7,000 – 4th contribution), United Arab Emirates (US\$ 20,000 – first contribution), Lao People’s Democratic Republic (US\$ 2,000 – first contribution), Trinidad and Tobago (US\$ 2,000 – 7th contribution), Uruguay (US\$ 5,000 – 4th contribution), Algeria (US\$ 10,000 -11th contribution), Fiji (US\$ 10,000 – first contribution), China (US\$ 20,000 – 8th contribution), Mozambique (US\$ 5,000 – first contribution), and State of Palestine (US\$ 1,000 – first contribution);
- 2014 (9) South Africa (US\$ 5,755 – 12th contribution), Qatar (US\$ 20,000 – 4th contribution), United Arab Emirates (US\$ 20,000 – 2nd contribution), Trinidad and Tobago (US\$ 2,000 – 8th contribution), China (US\$ 20,000 – 9th contribution), Peru (US\$ 18,697 – 4th contribution), Indonesia (US\$ 7,000 – 5th contribution), Algeria (US\$ 10,000 – 12th contribution), and Argentina (US\$ 5,000 – 4th contribution);
- 2015 (15) South Africa (US\$ 5,476 – 13th contribution), Chile (US\$ 5,000 – 2nd contribution), Viet Nam (US\$ 1,000 – 2nd contribution), Peru (US\$ 16,667 – 5th contribution), Afghanistan (US\$ 1,000 – 3rd contribution), China (US\$ 20,000 – 10th contribution), Sri Lanka (US\$ 5,000), Algeria (US\$ 10,000 – 13th contribution), Trinidad and Tobago (US\$ 2,000 – 9th contribution), United Arab Emirates (US\$ 20,000 – 3rd contribution), Senegal (US\$ 9,628 – first contribution), Oman (US\$ 1,000,000 – contribution to core capital), Indonesia (US\$ 10,000 – 6th contribution), Bosnia and Herzegovina (US\$ 500 – first contribution), and Argentina (US\$ 5,000 – 5th contribution);
- 2016 (11) South Africa (US\$ 6,756 – 14th contribution), United Arab Emirates (US\$ 20,000 – 4th contribution), Argentina (US\$ 5,000 – 6th contribution), Chile (US\$ 5,000 – 3rd contribution), Trinidad and Tobago (US\$ 2,000 – 10th contribution), Algeria (US\$ 10,000 -14th contribution), Peru (US\$ 15,892 – 6th contribution), Thailand (US\$ 520,000 – 4th contribution), Viet Nam (US\$ 1,000 – 3rd contribution), China (US\$ 20,000 – 11th contribution), and Philippines (US\$ 10,000 – 3rd contribution);
- 2017 (13) Nepal (US\$ 5,000 – first contribution), Algeria (US\$ 10,000 – 15th contribution), Jamaica (US\$ 1,000 – 2nd contribution), Chile (US\$ 5,000 – 4th contribution), Indonesia (7th and 8th contribution of US\$ 10,000 each), Peru (US\$ 16,024 – 7th contribution), South Africa (US\$ 5,484 – 15th contribution), United Arab Emirates (US\$ 20,000 – 5th contribution), Trinidad and Tobago (US\$ 2,000 -11th contribution); Argentina (US\$ 5,000 – 7th contribution); China (US\$ 20,000 – 12th contribution); and Philippines (US\$ 5,000 - 4th contribution);
- 2018 (10) Lao People’s Democratic Republic (US\$ 2,000 – 2nd contribution); Philippines (US\$ 10,000 – 5th contribution); South Africa (US\$ 8,051 – 16th contribution); United Arab Emirates (US\$ 20,000 – 6th contribution); Mauritius (US\$ 10,000 – 2nd contribution); Chile (US\$ 5,000 – 5th contribution); China (US\$ 20,000 – 13th contribution); Indonesia (US\$ 10,000 – 9th contribution); Trinidad and Tobago (US\$ 2,000 – 12th contribution); and Algeria (US\$ 10,000 – 16th contribution);
- 2019 (10) Argentina (US\$ 5,000 – 8th contribution); South Africa (US\$ 5,673 – 17th contribution); Indonesia (US\$ 10,000 – 10th contribution); Peru (US\$ 11,770 – 8th contribution); State of Palestine (US\$ 2,000 – 2nd contribution); Chile (US\$ 5,000- 6th contribution); Philippines (US\$ 2,500 – 6th contribution); Kenya (US\$ 5,000 – first contribution); Qatar (US\$ 20,000 – 5th contribution); and China (US\$ 20,000 – 14th contribution);
- 2020 (9) Peru (US\$ 11,743 – 9th contribution); South Africa (US\$ 5,336 – 18th contribution); Philippines (US\$10,000 – 7th contribution); China (US\$ 20,000 – 15th contribution); Indonesia (US\$ 10,000 – 11th contribution); Trinidad and Tobago (US\$ 2,000 – 13th contribution); United Arab Emirates (US\$ 10,000 – 7th contribution); and Algeria (US\$ 20,000 – 17th and 18th contribution of US\$ 10,000 each);
- 2021 (9) Mauritania (US\$ 3,942 – first contribution); Viet Nam (US\$ 1,000 – 4th contribution); Guinea (US\$ 10,000 – first contribution); Philippines (US\$ 10,000 – 8th contribution); South Africa (US\$ 6,006 and US\$ 6,542 – 19th and 20th contribution); Mauritius (US\$ 1,000 – 3rd contribution); Trinidad and Tobago (US\$ 2,000 – 15th contribution); and China (US\$ 18,000 – 16th contribution);

- 2022 (10) Peru (US\$ 69,878 – 10th contribution and US\$ 18,051 – 11th contribution); Cambodia (US\$ 2,000 – first contribution); Qatar (US\$ 20,000 – 6th contribution); Philippines (US\$ 10,000 – 9th contribution); China (US\$ 18,000 – 17th contribution); Indonesia (US\$ 20,000 – 12th and 13th contribution of US\$ 10,000 each); South Africa (US\$ 5,676 – 21st contribution); and Trinidad and Tobago (US\$ 2,000 – 15th contribution);
- 2023 (12) Cuba (US\$ 10,000 – first contribution); Algeria (US\$ 10,000 – 19th contribution); Peru (US\$ 20,252 – 12th contribution); Philippines (US\$ 10,000 – 10th contribution); Mauritius (US\$ 1,000 – 4th contribution); Trinidad and Tobago (two contributions - US\$ 2,000 – 16th contribution and US\$ 15,000 – 17th contribution); Colombia (US\$ 10,000 – first contribution); Azerbaijan (US\$ 5,000 – first contribution); Timor-Leste (US\$ 1,100 – first contribution); Indonesia (US\$ 10,000 – 14th contribution); and China (US\$ 17,000 -18th contribution);
- 2024 (4) South Africa (US\$ 5,362 -22nd contribution); Zimbabwe (US\$ 1,000 – first contribution); Philippines (US\$ 10,000 – 11th contribution); and Algeria (US\$ 10,000 – 20th contribution).

40. In summary, PGTF has received two-hundred-forty-eight (248) contributions from fifty-seven (57) developing countries up to 7 July 2025. Total amount paid of these contributions is US\$ 4,504,331, including two contributions to its core capital of US\$ 1 million each made respectively by Venezuela and Oman. A breakdown of the contributions by size is presented below:

<u>Size of contributions</u>	<u>Number of countries</u>	<u>Number of contributions</u>	<u>Total contributed (US\$)</u>	<u>% of total</u>	<u>Average contribution (US\$)</u>
Smaller contributions (up to US\$ 5,000)	48	120	347,213	7.7	2,890
Larger contributions (more than US\$ 5,000)	24	126	2,157,118	47.9	17,120
Contributions to PGTF core capital.....	<u>2</u>	<u>2</u>	<u>2,000,000</u>	<u>44.4</u>	<u>1,000,000</u>
TOTAL	57 (*)	248	4,504,331	100.0	18,160

(*) Seventeen countries have made both smaller and larger contributions.

41. The Committee also noted with satisfaction that thirty-four (34) developing countries have made multiple contributions to PGTF, namely South Africa (twenty-three separate contributions); Algeria (twenty-one contributions); China (nineteen contributions); Trinidad and Tobago (eighteen contributions); Indonesia (fifteen contributions); Peru (thirteen contributions); Philippines (eleven contributions); Argentina (nine contributions); Venezuela (eight contributions); Democratic People's Republic of Korea and United Arab Emirates (seven contributions each); Chile and Qatar (six contributions each); Thailand (five contributions); Islamic Republic of Iran, Mauritius, Singapore, Uruguay, and Viet Nam (four contributions each); Afghanistan, Antigua and Barbuda, Cyprus, Egypt, Jamaica, and Kuwait (three contributions each); Azerbaijan, Brazil, Cambodia, Cameroon, Colombia, Lao People's Democratic Republic, Namibia, Pakistan, and the State of Palestine (two contributions each). The Committee invited other countries to follow this encouraging example.

42. As indicated in paragraphs 15-20 of the report of its special meeting held in June 2003, the Committee recommended two mutually supportive approaches to enlist contributions from member countries of the Group of 77, namely (i) to request smaller contributions (i.e. a notional amount of US\$ 2,000 was suggested) from all member countries as a sign of the commitment of the largest possible number; and (ii) to request larger contributions from member countries in a position to contribute more.

43. The Doha Plan of Action, adopted by the Second South Summit, held in Doha from 12 to 16 June 2005, and the Outcome Document adopted by the Third South Summit, held on Kampala on 21 and 22 January 2024, welcomed the results achieved so far by PGTF in support of South-South cooperation and called upon all countries to support the expansion of PGTF resources.

Contributions by international institutions

44. Consultations have been held with several international institutions aimed at exploring their interest in either making contributions to PGTF resources or co-financing projects with PGTF. The experience so far indicates that a flexible and practical approach should be adopted to find common grounds for undertaking joint activities from the point of view of both areas of interest or priority and working procedures.

45. In late 2006, a Grant Agreement was signed by the International Fund for Agricultural Development (IFAD) and PGTF, providing for a contribution of US\$ 200,000 over a two (2) year period. This contribution provided support to six (6) projects that were successfully completed (cf. INT/08/K02, INT/08/K05 and INT/08/K09 in 2007, and INT/10/K01, INT/10/K02 and INT/10/K11 in 2009). A small unspent balance of US\$ 11,300 was reimbursed to IFAD.

Contributions by other institutions

46. Consultations have been held in the past with several private foundations aimed at exploring their interest in making contributions to PGTF resources. There have been no positive results so far, mainly due to the difficulties in matching mandates, areas of interest, project cycles and operating modalities of the institutions approached and those of PGTF. Other foundations have been identified and will be approached to explore their interest and potential as contributors to PGTF resources.

Impact of contributions to PGTF resources

47. Due to the sizeable reduction in interest rates in recent years, contributions have become more critical in supplementing interest earnings and thus partially preserving the responsiveness of PGTF to the growing demand for supporting South-South cooperation. As indicated in the table below, in 2020, 2021, 2022, 2023, 2024 and 2025 (up to 7 July 2025) contributions respectively increased by 162, 143, 136, 90, 72 and 46 percent the resources provided by interest earnings of the initial core capital.

48. Impact of new contributions on PGTF resources for the 2020-2025 period is shown in the table below:

Impact of new contributions	2020	2021	2022	2023	2024	2025
<i>Number of new contributions by member countries to PGTF general resources.....</i>	<i>9</i>	<i>9</i>	<i>10</i>	<i>12</i>	<i>11</i>	<i>6(*)</i>
Member countries contributions to PGTF general resources (US\$)	89,100	58,500	165,600	111,400	88,500	47,900
Annual tranche Thailand contribution, incl. interest earnings from unspent balance (US\$)	107,200	104,000				
Interest earnings from US\$ 2 million contributions to PGTF core capital (US\$).....	<u>51,100</u>	<u>51,000</u>	<u>51,000</u>	<u>50,500</u>	<u>50,300</u>	<u>54,200</u>
Sub-total new contributions (US\$)	247,400	213,500	216,600	161,900	138,800	102,100
Interest earnings from initial 5 million PGTF core capital (US\$).....	<u>152,600</u>	<u>149,200</u>	<u>159,400</u>	<u>179,300</u>	<u>193,200</u>	<u>220,200</u>
TOTAL (US\$)	400,000	362,700	376,000	341,200	332,000	322,300
New contributions as a percentage of interest earnings of initial core capital (%)	162	143	136	90	72	46

(*) Jan-Jul

(b) Increase of the yield of the PGTF portfolio

49. Investment strategies adopted by PGTF aim at taking advantage of prevailing market conditions at any given moment, bearing in mind that preservation of PGTF core resources should be the paramount

consideration when exploring investment options. In 2003, following a request by the Committee of Experts, the UNDP Investment Committee approved that up to 20 percent of PGTF portfolio could be invested in securities issued by supranational and government agencies with up to ten-year maturities to increase returns. Following further requests by the Committee of Experts in 2014 and 2015, the UNDP Investment Committee approved total flexibility regarding the share of maturities exceeding five years in PGTF portfolio. Given current market conditions, 31.5 percent of PGTF portfolio has been invested in securities with maturities between five and ten years.

(c) Increase of the multiplier effect of PGTF resources through co-financing with other institutions

50. Since the launching of PGTF operations in 1986, the impact of PGTF-funded projects has been increased by the mobilization of resources from other sources, which up to end-2024 totaled US\$ 31.5 million, that is US\$1.86 for every US\$1 of PGTF contributions. As an example, a list of selected regional and international institutions that have co-financed projects with PGTF is shown in the table below:

Co-financing Regional and international institution	Number of projects co-financed	Contribution by co-financing institution (US\$)	PGTF contribution (US\$)
International Center for Small Hydropower (IC-SHP)	18	1,504,300	683,000
Latin American Economic System (SELA)	17	1,299,000	651,000
Islamic Chamber of Commerce and Development (ICCD)	17	824,900	518,000
Latin American Integration Association (ALADI)	4	710,000	225,000
Mercosur Economic Research Network (MercoNet)	8	683,000	220,100
Third World Network (TWN)	2	323,000	180,000
Non-Aligned Movement (NAM) Science & Technology Center	5	238,000	149,000
Interamerican Institute for Cooperation on Agriculture (IICA)	4	208,600	160,000
Inter Press Service (IPS)	4	194,600	265,800
Caribbean Council of Science and Technology (CCST)	5	184,500	150,000
International Cooperative Alliance (American Regional Bureau)	2	164,000	126,500
United Nations Industrial Development Organization (UNIDO)	2	148,000	87,000
Sub-total	88	6,533,900	3,415,400
Other co-financing institutions (29)	36	4,992,500	2,652,500
TOTAL (41 institutions)	124	11,526,400	6,067,900

51. The Committee recommended continuing consultations with these institutions, as well as with other institutions interested in co-financing projects with the PGTF, to identify further opportunities for enhancing the multiplier effect of PGTF resources.

52. In addition to the case-by-case approach established in guideline A(m) for utilization of PGTF, which requires that all proposals submitted to PGTF should include inputs from other sources of an amount at least equal to the resources requested from PGTF, efforts have been made to achieve structured agreements with some institutions, aimed at providing more continuity and predictability to co-financing activities. However, experience has proven that established priorities, legal and financial regulations, and working procedures of many institutions render it difficult to go beyond the case-by-case approach.

Review of the guidelines for utilization of PGTF resources

53. The Committee, as part of its regular review of PGTF operations and performance, examined the existing set of guidelines for utilization of PGTF resources. In this regard, the Committee's opinion was that the existing guidelines provide a clear and practical framework regarding the criteria for eligibility of proposals, appraisal and evaluation of project proposals, project approval, coordination, and follow-up, and concluded that no amendments or additions are needed at the present stage.

54. One important task of the Committee, as required by guideline B(b), is to recommend for approval a list of proposals with the respective allocation of resources. In this regard, when the resources requested by eligible proposals exceed the availability of resources, it is necessary to prioritize the proposals and the allocation of resources is based on the specific merits of the proposals, country coverage, multiplier effect of PGTF resources, and equitable geographical distribution.

55. The practical implication of the above combination of criteria is that a two-round process of prioritization is carried out when there are imbalances between the number of eligible proposals submitted by institutions from a given country and the total number of eligible proposals, or when the total number of eligible proposals largely exceed resources available. In this regard, the first prioritization round takes place among the proposals from the same country, and the second round includes all eligible proposals. In the first round of prioritization, several criteria are utilized to rank the proposals coming from the same country, including both formal and substantive elements. On the one hand, factors such as number of participating countries, other inputs to the project, the minimum contribution required to launch the project, nature of the submitting institution and its participation in previous PGTF-supported projects, among others, are considered within the formal elements. On the other hand, substantive elements are the priority areas addressed by the project; short and medium-term impact, including capacity building, employment generation, health, and sustainable development-related matters; substance of the project; reasonability of the budget structure; and collective judgement by the Committee regarding relative priorities of the proposals. With a view to ensuring that the funding provided to the proposals selected is meaningful for implementing the projects and that available resources are not spread too thin, some eligible proposals having a lower relative priority would not avail from the financing of PGTF at this time.

Operating arrangements

56. The Committee examined the operating arrangements of PGTF and agreed to focus on follow up of the implementation of approved projects and dissemination of information on PGTF.

57. The Committee would like to commend the Executive Secretariat of the Group for the excellent support provided in the preparation, servicing, and follow-up of the present meeting, which enabled a better decision-making process by the Committee.

58. Likewise, the documentation prepared by the United Nations Office for South-South Cooperation (UNOSSC) for the meeting of the Committee, including the financial status of PGTF, the commitments of PGTF to approved projects, availability of resources to support new projects, collection of final reports of completed projects and detailed information of progress made in the implementation of ongoing projects, provided accurate and reliable information that facilitated the work of the Committee and led to a better decision-making process. The Committee commended the excellent work of the UNOSSC staff in this regard and highlighted that all the projects approved by the past Annual Ministerial Meeting of the Group of 77 in September 2024 were already under implementation, evidencing more efficient processing and hence a reduction in the time elapsed between approval of projects and commencement of implementation.

59. The Committee would also like to commend the excellent documentation and analysis by the UNDP Investment Unit regarding the situation and outlook of the financial markets, as well as the identification of suitable reinvestment opportunities of the proceeds of maturing securities, which contributed to achieving a higher interest income compared to initial expectations.

60. The Committee was informed that the information available in the PGTF section of the website of the Group of 77 (www.g77.org) has been expanded and that the summaries of completed projects posted on the website are available in English, French and Spanish, as a means of facilitating access to the information contained in the full texts of the final reports, posted in their original languages. So far 262 final reports in their original languages were posted on the website, covering the following priority areas: food and agriculture (65 reports), consulting services, training and other TCDC activities (85 reports), trade (18 reports), technology

(24 reports), information exchange and dissemination (11 reports), and other (59 reports). Translation into French and Spanish of the summaries of the seventeen (17) projects completed since the last meeting of the Committee is currently underway.

61. The Committee noted that, even though many institutions of the South have already approached PGTF and are familiar with the guidelines and procedures for submitting proposals, newcomers may find some difficulties in interpreting the requisites for applying for PGTF support. To this end, the Committee reiterated its recommendations made in previous meetings:

- (a) to request preparation by the Executive Secretariat of the Group of 77 of a small brochure on PGTF, containing the guidelines in all the working languages of the Group, the model format, the checklist, a short list of the key indicators of PGTF performance, and a list of frequently asked questions. This brochure would provide quick and user-friendly guidance to those institutions interested in approaching PGTF and submitting proposals.
- (b) to consider preparation of an institutional video presentation on PGTF, displaying its key features, which could serve as a vibrant and attractive marketing tool to increase awareness and promote the Fund through any appropriate means, including social media.

Survey of the impact of PGTF

62. Based on the recommendation of the Committee at its twelfth meeting in 1997, a survey on the impact and benefits of the projects funded by PGTF was initiated in 1998, with a view to supporting the promotion of the Fund. To date the Executive Secretariat of the Group of 77 has received information on 261 of the 312 PGTF-supported projects that have been completed. A summary of the results of the survey is presented in Annex III of this report.

III. CONSIDERATION OF NEW PROJECT PROPOSALS

63. The Committee had before it twenty-six (26) project proposals submitted to PGTF prior to the established deadline of 30 April 2025. The titles of these proposals are listed below:

- (1) *UbukiAI – AIoT powered Chatbot for improved honey production and marketing in Rwanda, Uganda and Botswana.*
- (2) *Proposal for the supply of books and printed material to nine public libraries for strengthening the reading and educational assistance programs for the community of the Ibagué municipality in the Tolima Department of Colombia, in the framework of the program of leadership seminars for the XXI century developed by the Ibagué Municipality for 2025.*
- (3) *Design and implementation of a rural financial education program in the Tolima Department of Colombia aimed at achieving later the launching of a payment Fintech App for the department's agricultural producers in 2025.*
- (4) *Workshop for empowering communities through microfinance.*
- (5) *Food safety and security using appropriate innovative technology.*
- (6) *Empowering teacher educators in Southeast Asia through Computing Integrated STEM Education and Machine Learning for sustainable innovation.*
- (7) *Empowering community for sustainability OTOP Nawatvithi (Community-based tourism).*
- (8) *Integral sanitation project for Lake Roque: Regeneration, collection, pretreatment, and irrigation with effluents from the Punilla Valley, Cordoba.*
- (9) *Energy crops in the Southern Cone: winter crucifers to produce biofuels, feed pollinators and increase soil carbon.*

- (10) *Latin American cooperation for the formulation of biofertilizers enriched with beneficial fungi for citrus crops.*
- (11) *Cooperative strategy to interrupt the reproduction of a crop pest snail and zoonotic vector.*
- (12) *Potential of the oomycete *Leptolegnia chapmanii* as a biological control agent for the mosquito *Aedes aegypti*, vector of dengue, yellow fever and other viruses.*
- (13) *Development of a training model for indigenous yeast promoters of healthy and sustainable food.*
- (14) *Antimicrobial activity of silver nanoparticles for the phytosanitary protection of vegetative sugarcane seeds in Cuba.*
- (15) *Options for improving the energy and environmental performance of the sugar-alcohol industry through hybrid schemes by integrating renewable sources and carbon fixation and capture.*
- (16) *Production and application of agricultural inoculants with antifungal activity derived from sugarcane vinasses in a circular economy model.*
- (17) *Sustainable production of microplastic-degrading recombinant enzymes via sugarcane co-product valorization.*
- (18) *Technical training for Cuba, Dominican Republic and Mexico in the management, utilization and exploitation of sargassum.*
- (19) *Development of capacities for the implementation of national urban policies in Latin American and Caribbean countries.*
- (20) *Cultivation of coconut.*
- (21) *Development of special welding consumables for the repair of equipment used in the manufacture of construction materials.*
- (22) *Innovation and sectoral cooperation for sustainable development: boosting financial inclusion, sustainable agriculture and energy transition in Latin America and the Caribbean through South-South and Triangular Cooperation mechanisms.*
- (23) *Development of technical capabilities in force and torque metrology.*
- (24) *Airborne environmental genomics: a new approach to monitoring amazonian forests.*
- (25) *Regional workshop: Calibration of gas flow standards used in the fields of health (gas analyzers), occupational health and safety (sampling pumps) and development of a calibration guide for gas flow standards.*
- (26) *Monitoring and analysis of the risk of contamination with foreign genes in native corn in Latin America and the Caribbean.*

64. The following proposal was received after the established deadline of 30 April 2025 and was not considered by the Committee at its fortieth meeting.

- (1) *Neglected zoonosis in Latin America: trilateral cooperation for the identification of novel treatment and diagnosis candidates of cestodiasis.*

65. According to the provisions of guideline A(p) for utilization of PGTF resources, the Executive Secretariat of the Group of 77 should request the submitting entity to resubmit this late proposal not later than 30 April 2026, in its original form or updated as appropriate, for consideration at the forty-first meeting of the Committee in 2026.

Project proposal No. 1 – *UbukiAI – AIoT powered Chatbot for improved honey production and marketing in Rwanda, Uganda and Botswana.*

66. UnIPod Rwanda under the College of Science and Technology of the University of Rwanda, based in Kigali, Rwanda, directly submitted the proposal. Other participating countries would be Botswana (through

Unipod Botswana under the University of Botswana, based in Gaborone) and Uganda (through Unipod Uganda under the Makerere University, based in Kampala). The three countries are part of a twelve-country network of national Unipods powered by the UNDP Timbuktoo initiative.

67. Artificial Intelligence (AI) and Internet of Things (IoT) are two emerging technologies that have revolutionized the agricultural sector by enabling automation of several agri-related services, thereby making precision agriculture a reality, promising improved food security and subsequently improved health and wellbeing.

68. According to the text of the proposal, the project aims at developing an AIoT powered chatbot called *UbukiAI* to support beekeepers in timely monitoring their apiary but also get timely relevant information on beekeeping. Two sources of information will be used by the chatbot, namely (a) direct data from the sensors of the smart beehive and (b) information and data extracted and processed from different sources like social media, the web, and data provided by experts. The app, which will be powered by ChatGPT-4, will support three languages, namely Kinyarwanda, English and French.

69. The total cost of the project is estimated at US\$ 50,000, and the contribution requested from PGTF amounts to US\$ 35,000. There is no indication of the source of other inputs (US\$ 15,000). Moreover, there is no indication of the duration of the project and there is no detailed budget.

70. The Committee considered that this proposal does not comply with guideline A(f), for utilization for PGTF resources, which requires that for nationally executed projects to be eligible, the cooperative component of the project should be established through the identification and declared interest of and explicit participation by the other participating countries as potential beneficiaries of the activities of the project. Accordingly, written evidence of endorsement should be part of the proposal. Even though the participating institutions are identified in the documentation as part of a 12-country network, the supporting documentation contains no letters of endorsement from these other countries. Furthermore, according to guideline A(m), inputs from other sources should be of an amount at least equal to the resources requested from PGTF. Given that other inputs amount to US\$ 15,000, this sum would be the maximum support that PGTF could provide for this project. In conclusion, the proposal, as submitted, is not eligible for funding.

71. The Committee therefore recommended that this proposal should **not** avail from the financing of PGTF. However, given the importance of the subject, the Committee invited the submitting entity to review the proposal and resubmit an eligible revised version before the deadline of the next project cycle (30 April 2026), to be considered by the Committee.

Project proposal No. 2 - Proposal for the supply of books and printed material to nine public libraries for strengthening the reading and educational assistance programs for the community of the Ibagué municipality in the Tolima Department of Colombia, in the framework of the program of leadership seminars for the XXI century developed by the Ibagué Municipality for 2025.

72. Fares Libros, a Colombian bookshop specialized in international books, based in Ibagué, Tolima Department, Colombia, directly submitted the proposal. No other participating countries were identified in the supporting documentation.

73. The United Nations 2030 Agenda is an inclusive framework with seventeen Sustainable Development Goals (SDGs) referring to economic, environmental and social development. In this context, libraries are fundamental institutions for achieving these goals. A 2022 United Nations document presents, in a detailed manner, the strategies to be followed by libraries to implement the SDGs. In Colombia, they play a predominant role due to its commitments to social issues like the recent peace treaties and the cooperation programs that several western nations have implemented in Colombia, among others. The library, in its role as a meeting point of the community, a gathering center of all the cultural, social and political programs, and a neutral space for the dissemination of all the initiatives and municipal, departmental and national public

policies, is the best placed institution to educate the population and bring residents closer to the ongoing international issues, through public access to information.

74. According to the text of the proposal, the project aims at the intellectual thriving and modernization of the Ibagué community through development of activities associated to reading and writing, training assistance and life skills, supported by the strengthening of nine public libraries of the municipality. Specific objectives are (a) to acquire books for nine public libraries of the municipality, with contents including different disciplines and branches of knowledge; (b) to strengthen the reading and writing skills of the Ibagué citizens with the support of bibliographic materials; and (c) to provide training assistance for human development, through a workshop aimed at the Ibagué community, as a tool for strengthening the libraries.

75. The total cost of the project, to be implemented in three (3) months, is estimated at US\$ 5,000, the totality of which is the contribution requested from PGTF. It should be noted that there is an inconsistency between the above-mentioned total cost and the figures in the detailed budget, which totals US\$ 4,000. Based on the latter, a breakdown of the total cost is shown in the table below:

	Total contribution (US\$)		
Item	PGTF	Other	Total
Personnel	1,000	0	1,000
Acquisition of books	3,000	0	3,000
Total	4,000	0	4,000

76. The Committee considered that both the scope and activities of the proposal correspond to a project of a national nature, which is not eligible for funding according to the provisions of guideline A(f) for utilization of PGTF resources. Moreover, the proposal does not contain inputs from other sources, as required by guideline A(m), which establishes that proposals should contain inputs from other sources of an amount at least equal to the resources requested from PGTF. The Committee therefore recommended that it should **not** avail from the financing of PGTF.

Project proposal No. 3 - Design and implementation of a rural financial education program in the Tolima Department of Colombia aimed at achieving later the launching of a payment Fintech App for the department's agricultural producers in 2025.

77. Fares Libros, a Colombian bookshop specialized in international books, based in Ibagué, Tolima Department, Colombia, directly submitted the proposal. No other participating countries were identified in the supporting documentation.

78. The rural sector in Colombia and a large part of Latin America have been left apart by the technological and productive strategies, and this explains why the associative and cooperative models, with few exceptions, have not been able to pervade as alternatives in the productive tissue of the region and hence has hindered its access to international markets. In this context, while significant progress has been achieved in digital financial transactions, many rural people still rely on cash as the ultimate financial and payment tool. While transition to digital systems will take place sooner than later, it is not possible for digital products, not clearly understood, to enter the market without a previous socialization process. To this end, DESA (*Desarrollo Agrícola*), an organization that provides financial services to small and medium-size rural producers through digital payment systems, proposes to design and conduct a financial education program aimed at rural producers of the Tolima Department, with the ultimate objective of introducing a Fintech app to support their financial transactions.

79. According to the text of the proposal, the overall objective of the project is to transform, through financial and technological training, the rural communities from 32 municipalities in the Tolima Department towards the concept of a financial app during 2025. Specific objectives are (a) to attain 80% positioning and corporate recall of the DESA organization in the rural communities of the 32 municipalities; (b) to achieve 80% training in basic financial concepts in these communities; (c) to achieve 80% knowledge of technological concepts and basic smartphone utilization in these communities; and (d) to consolidate 90% downloads of the Desa app by the participants on the financial and technological training.

80. The total cost of the project, to be implemented in thirty (30) months, is estimated at US\$ 150,000, the totality of which is the contribution requested from PGTF. A breakdown of the total cost is shown in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	36,000	0	36,000
Travel	28,000	0	28,000
Software design (DESA app)	60,000	0	60,000
Equipment	8,450	0	8,450
Other	17,550	0	17,550
Total	150,000	0	150,000

81. The Committee considered that both the scope and activities of the proposal correspond to a project of a national nature, which is not eligible for funding according to the provisions of guideline A(f) for utilization of PGTF resources. Moreover, the proposal does not contain input from other sources, as required by guideline A(m), which establishes that proposals should contain inputs from other sources of an amount at least equal to the resources requested from PGTF. The Committee therefore recommended that it should **not** avail from the financing of PGTF.

Project proposal No. 4 - *Workshop for empowering communities through microfinance.*

82. The Islamic Chamber of Commerce & Development (ICCD), based in Karachi, Pakistan submitted the proposal through the Permanent Observer Mission of the Organization of Islamic Cooperation (OIC) to the United Nations. The proposal was endorsed by the Standing Committee for Economic and Commercial Cooperation (COMCEC) of the OIC (Resolution of the 40^o Session of the COMCEC of the OIC, held in Istanbul, Türkiye, on 2-5 November 2024). Participating countries would be fifteen (15) member states of the OIC, namely Benin, Burkina Faso, Cameroon, Chad, Comoros, Côte d'Ivoire, Guinea, Mali, Mauritania, Mozambique, Niger, Nigeria, Senegal, Somalia, and Uganda.

83. In many developing countries, financial exclusion remains a critical barrier to economic growth and poverty reduction. A significant portion of the population, particularly low-income individuals, rural communities, and women lacks access to formal financial services such as credit, savings accounts, and insurance. This exclusion limits opportunities for entrepreneurship, income generation, and economic stability, perpetuating cycles of poverty and inequality. Despite growing global recognition of financial inclusion as a driver of sustainable development, many individuals remain unbanked or underbanked due to systemic challenges. Conventional banking institutions often do not reach remote areas, leaving residents reliant on informal and insecure financial systems. Additionally, cultural norms, lack of financial literacy, and gender-based barriers further restrict women's access to microfinance services, diminishing their ability to invest in businesses, educate their children, and improve household wellbeing. Microfinance has proven to be a powerful tool in bridging this financial gap by providing small-scale financial services tailored to underserved populations. However, challenges such as limited outreach, inadequate infrastructure, and a lack of awareness

about responsible financial management hinder the full potential of microfinance programs in many regions.

84. According to the text of the proposal, the project aims at addressing these challenges by enhancing financial literacy, expanding access to microfinance services, and strengthening local capacity to sustain financial inclusion efforts. To this end, a workshop with the following objectives will be organized, namely (a) to define microfinance and its role in financial inclusion; (b) to identify the key benefits of microfinance for individuals and communities; (c) to analyze challenges faced by underserved populations in accessing financial services; (d) to examine the impact of microfinance on poverty reduction and economic empowerment; (e) to develop strategies to boost financial literacy and micro finance awareness, promoting South-South cooperation and a multiplier effect through community-level knowledge sharing; and (f) to understand the importance of community engagement and collaboration with local microfinance institutions.

85. The total cost of the project, to be implemented in two (2) days, is estimated at US\$ 70,000 and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 35,000) will be provided by ICCD, the submitting institution, and the host country of the workshop. A breakdown of the total cost is shown in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	5,000	(*)	(*)
Travel	30,000	(*)	(*)
Other	0	(*)	(*)
Total	35,000	35,000	70,000

(*) No breakdown was provided in the supporting documents.

86. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. The Committee therefore recommended that this proposal avail from the financing of PGTF and that **US\$ 35,000** be allocated to this end.

Project proposal No. 5 - *Food safety and security using appropriate innovative technology*

87. The Food Innovation and Packaging Center under the Faculty of Agroindustry of the Chiang Mai University, based in Chiang Mai, Thailand, submitted the proposal through the Permanent Mission of Thailand to the United Nations. Other participating countries would be Lao People's Democratic Republic (through the Souphanouvong University, based in Luang Prabang), and Viet Nam (through the Nong Lam University, based in Ho Chi Minh City).

88. In the post-COVID era, the Lancang-Mekong region continues to face critical challenges in food safety and security, especially among small and medium-sized food producers. Although the immediate crisis of the pandemic has subsided, its long-term impact has transformed consumer expectations, supply chains, and food production systems. There is now a growing demand for safe, hygienic, and traceable food, not only for public health but also for maintaining consumer trust in the "new normal life". In the participating countries foodborne illnesses and poor postharvest practices continue to hinder food security. Many local food producers still lack access to appropriate technologies, risk management tools, and basic training in food safety standards. Transition to the new normal requires a shift in mindset and practice: from reactive to proactive food safety management, from traditional methods to technology-assisted processing, and from fragmented responses to integrated community-based food security solutions.

89. According to the text of the proposal, the project aims at enhancing local capacities, promoting innovative and context-specific technologies, and building a foundation for long-term food security and economic resilience in the region. Main project activities include (a) carrying a baseline assessment to identify

the specific needs and challenges of local food producers, small and medium-size enterprises, and community-based enterprises; (b) conducting targeted training programs, based on the assessment, to improve knowledge and practices related to food safety standards, such as good hygiene practices (GHP), good manufacturing practices (GMP), and hazard analysis and critical control points (HACCP); (c) developing and training local risk managers, who will play a key role in supporting implementation on the ground; and (d) transferring practical and context-specific food processing and preservation technologies.

90. The total cost of the project, to be implemented in twelve (12) months, is estimated at US\$ 45,000, and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 10,000 in kind) would be provided by the submitting institution. A breakdown of the total cost is presented in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	5,000	(*)	(*)
Travel	5,000	(*)	(*)
Subcontracts	3,000	(*)	(*)
Training	20,000	(*)	(*)
Other	2,000	(*)	(*)
Total	35,000	10,000	45,000

(*) No breakdown was provided in the supporting documentation

91. The Committee noted that other inputs in this proposal (US\$ 10,000) are much lower than the contribution requested from PGTF (US\$ 35,000). Therefore, according to the provisions of guideline A(m) for utilization of PGTF resources, which requires that inputs from other sources should be at least equal to the resources requested from PGTF, the maximum support that could be provided to this proposal is US\$ 10,000. Following a review of the detailed budget, this sum is not enough to provide meaningful support of the proposal, especially because the submitting entity indicated that the minimum contribution needed for launching the project is much higher.

92. The Committee therefore considered that this proposal, as submitted, is not eligible for funding and recommended that it should **not** avail from the financing of PGTF. However, due to the relevance of the subject addressed by the proposal, the Committee invited the submitting entity to review the proposal and resubmit an eligible revised version before the deadline of the next project cycle (30 April 2026), to be considered by the Committee.

Project proposal No. 6 – Empowering teacher educators in Southeast Asia through Computing Integrated STEM Education and Machine Learning for sustainable innovation.

93. The Faculty of Education of the Kasetsart University, based in Bangkok, Thailand, submitted the proposal through the Permanent Mission of Thailand to the United Nations. Other participating countries would be Lao People’s Democratic Republic (through the University of Laos, based in Vientiane), Philippines (through the Philippine Normal University, based in Manila) and Viet Nam (through the University of Social Sciences and Humanities (USSH-VNUHCM), based in Hanoi). An endorsement letter from the Association of Southeast Asian Teacher Education Network (AsTEN), based in Manila, was included in the supporting documentation.

94. Teacher educators in Southeast Asia face significant challenges integrating advanced technologies, particularly computing and machine learning, with STEM (science, technology, engineering and mathematics) education. Machine learning, a subset of artificial intelligence (AI), enables computers to learn from data and improve their performance over time without explicit programming. In lay terms, machine learning allows systems to identify patterns, predict outcomes, and adapt based on new information, significantly enhancing

decision-making capabilities. Sustainable innovation through computing-integrated STEM education arises when learners leverage machine learning tools to address local and global challenges, fostering innovative approaches that are effective, efficient, and environmentally responsible. For instance, learners can create predictive models to manage agricultural resources, optimize energy consumption, or improve healthcare systems, all issues that are particularly pertinent to G-77 developing countries.

95. According to the text of the proposal, the project aims at enhancing the competences of 80 teacher educators from the participating countries in integrating computing and machine learning into STEM education. Specific activities include intensive workshops, collaborative lesson planning, follow-up mentoring, and establishing regional communities of practice, contributing to sustainable educational innovation.

96. The total cost of the project, to be implemented in twelve (12) months, is estimated at US\$ 11,892, and the contribution requested from PGTF amounts to US\$ 5,946. Other inputs (US\$ 5,946) will be provided by Kasetsart University, the submitting institution. A breakdown of the total cost is shown in the table below:

	Total contribution (US\$)		
Item	PGTF	Other	Total
Personnel	1,500	0	1,500
Travel	2,500	0	2,500
Training	1,500	2,500	4,000
Equipment	0	2,600	2,600
Other	446	846	1,292
Total	5,946	5,946	11,892

97. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. The Committee therefore recommended that this proposal avail from the financing of PGTF and that **US\$ 6,000** (rounded up to simplify administrative processing) be allocated to this end.

Project proposal No. 7 – Empowering community for sustainability OTOP Nawatvithi (Community-based tourism).

98. The Community Development Department of the Ministry of Interior of Thailand, based in Bangkok, submitted the proposal through the Permanent Mission of Thailand to the United Nations. Other participating countries would be Cambodia, Lao People's Democratic Republic, and Myanmar but no institutions involved from the participating countries were identified in the supporting documentation.

99. Over the past two decades, tourism has played a vital role in Thailand's national development agenda under the 20-year National Strategy. In its initial phase, the strategy emphasized generating consistent income from tourism by establishing internationally recognized standards and quality. Subsequently, it has aimed at distributing tourism benefits across regions and local communities, with a strong focus on sustainable development. One of the key components is the Creative and Cultural Tourism Development Plan which aims at boosting revenue while enhancing the quality of life for citizens, strengthening communities, and promoting sustainable and livable cities based on the principles of Sufficient Economy Philosophy (SEP).

100. According to the text of the proposal, the project aims at sharing and promoting regional knowledge exchange and innovation to enhance community skills, preserve cultural identity, improve tourism practices, and strengthen the leadership and institutional capacity of communities to sustainably manage and develop OTOP Nawatvithi (community-based) tourism, and expand market access and visibility of local tourism

through strategic promotion and inclusive community-driven branding. Specific activities include a training course focused on empowering communities for sustainable *OTOP Nawatvithi* tourism and sharing the best practices for achieving self-reliance, as well as a study visit to the best practices model village. Participants will have the opportunity to learn about SEP, sustainable development and the BCG (Bio-circular-green) model through comprehensive lectures, shared best practices and discussions with local communities who have successfully implemented relevant initiatives.

101. The total cost of the project, to be implemented in twelve (12) months, is estimated at US\$ 94,900 and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 59,900) will be provided by the Thailand International Cooperation Agency (US\$ 58,341) and other sources (US\$ 1,559). A breakdown of the total cost is shown in the table below:

	Total contribution (US\$)		
Item	PGTF	Other	Total
Personnel	0	(*)	(*)
Travel	35,000	(*)	(*)
Sub-contracts	0	(*)	(*)
Training	0	(*)	(*)
Other	0	(*)	(*)
Total	35,000	59,900	94,900

(*) No breakdown was provided in the supporting documentation.

102. The Committee considered that this proposal does not comply with guideline A(f) for utilization for PGTF resources, which requires that for nationally executed projects to be eligible, the cooperative component of the project should be established through the identification and declared interest of and explicit participation by the other participating countries as potential beneficiaries of the activities of the project. Accordingly, written evidence of endorsement should be part of the proposal. In the supporting documentation no institutions of the other participating countries were identified, and no endorsement letters were included. The Committee concluded that, as submitted, the proposal is not eligible for funding, and therefore recommended that this proposal should **not** avail from the financing of PGTF.

Project proposal No. 8 – Integral sanitation project for Lake Roque: Regeneration, collection, pretreatment, and irrigation with effluents from the Punilla Valley, Cordoba.

103. The civil association The Wave, based in Cordoba, Argentina, directly submitted the proposal with the support of the provincial government of the Cordoba province of Argentina. Other participating countries would be Brazil (through the Brazilian Enterprise of Agricultural Research – Embrapa, based in Brasilia) and Mexico (the participating institution not fully identified in the supporting documentation).

104. The San Roque Lake, in the Cordoba province of Argentina, is an artificial reservoir and a source of drinking water for 70% of Cordoba city that benefits some 1.3 million inhabitants. However, it faces a critical eutrophication problem, evidenced by the massive proliferation of cyanobacteria, which in certain periods have covered almost two thirds of its 1,600 hectares surface, giving it an intense green color. These cyanobacteria liberate toxins dangerous for human health and the environment, affecting water quality and constituting a risk for public health. These toxins may cause health problems such as gastroenteritis, abdominal pain, vomiting, diarrhea, liver inflammation, and kidney damage to exposed people. Lack of complete domestic sewage networks hinders the optimum functioning of the sanitation system, which contributes to the continuous pollution of the San Roque Lake. To address this problem, it is essential to complete these infrastructures, design and build domestic effluent collection networks and connect them to existing trunk networks to ensure that domestic wastewater is adequately treated and does not reach the reservoir.

105. According to the text of the proposal, the project is a prefeasibility study aimed at addressing the problem from two different perspectives, namely (a) regeneration of polluted waters through evaluation of innovative technologies, such as the Japanese biotechnology EM (effective microorganisms), already tested in lake water samples, which proved to be effective to eliminate the cyanobacteria in three weeks; and (b) comprehensive management of polluting effluents, through the development of a civil engineering project to complete the sewage networks, collect and treat wastewater, and reutilize the treated effluents for forestry and agricultural irrigation.

106. The total cost of the project, to be implemented in twenty-four (24) months, is estimated at US\$ 183,000 and the contribution requested from PGTF amounts to US\$ 33,000. Other inputs (US\$ 150,000) would be provided by the Federal Council for Investments (*Consejo Federal de Inversiones – CFI*). It should be noted that there is an inconsistency in the financial figures, since the front page shows a request of US\$ 33,000 while in the rest of the document (expected project results and project budget) the requested amount is US\$ 29,000. Based on the latter, the breakdown of the total cost is presented on the table below:

	Total contribution (US\$)		
Item	PGTF	Other	Total
Personnel	15,000	(*)	(*)
Per diems	2,000	(*)	(*)
Sub-contracts (water samples analysis)	4,000	(*)	(*)
Training	1,000	(*)	(*)
Equipment	5,000	(*)	(*)
Other	2,000	(*)	(*)
Total	29,000	150,000	179,000

(*) No breakdown was provided in the supporting documentation

107. The Committee considered that this proposal does not comply with guideline A(f) for utilization of PGTF resources, which establishes that for nationally executed projects to be eligible, the cooperative component of the project has to be established through the identification and declared interest of and explicit participation by other developing countries, and written evidence of support should be part of the proposal. The supporting documentation does not contain endorsement letters from the participants of other countries and therefore the proposal is not eligible for funding. The Committee therefore recommended that this proposal should **not** avail from the financing of PGTF.

Project proposal No. 9 – Energy crops in the Southern Cone: winter crucifers to produce biofuels, feed pollinators and increase soil carbon.

108. The Faculty of Agronomics of the Buenos Aires University, based in Buenos Aires, Argentina, submitted the proposal through the Permanent Mission of Argentina to the United Nations. Other participating countries would be Chile (through the Southern University of Chile -*Universidad Austral de Chile*, based in Valdivia) and Uruguay (through the National Institute of Agricultural Research – *Instituto Nacional de Investigacion Agropecuaria* (INIA Uruguay) and the University of the Republic, both based in Montevideo).

109. El Southern Cone of America includes a vast agricultural region that represents between 5% and 20% of GDP of the countries in the region. Agriculture generates 25% of local employment and foreign currency earnings through agro-industrial exports, which account for 50% to 75% of the region's exports. As a result, Southern Cone countries are relevant in the agro-industrial products world market and contribute to global food security. This stems from a combination of natural resources endowment and soil management capacities,

new forms of production organization and adoption of modern agricultural technologies. In this connection, farmers aim at maximizing profitability per area unit by selecting the most adequate crops that are better adapted to the environment, with increasing awareness of preserving biodiversity and the quality of environmental resources. Soybeans are the most important summer crops, but the sustainability of agricultural systems requires incorporation of winter crops to rotation to improve the soil's carbon balance because of the low biomass production of soybeans, which has a long-term negative impact on the physical and chemical properties of the soil. The challenge is then to incorporate income-generating winter crops that contribute to the carbon in soil regenerative processes, provide ecosystemic services (to pollinators), and do not excessively delay the sowing of summer crops. Eligible crops include winter crucifers like the canola rapeseed (*Brassica napus L.*), the carinata (*Brassica carinata*), and the camelina, for which there is a high demand to produce biofuels, powered by the decarbonization goals.

110. According to the text of the proposal, the objectives of the project are (a) to design a simple quantitative model for a wide range of new genotypes of rapeseed, carinata and camelina utilized in the majority of the Southern Cone countries, based on the sensitivity to the photoperiod (duration of light exposure) and vernalization (exposure to cold temperatures), and (b) to quantify, through field experiments, the contribution of residual, aerial and radical biomass to the carbon balance in the soil, and evaluate the contribution of flower resources to pollinating insects in modern cultivars of rapeseed, carinata and camelina.

111. The total cost of the project, to be implemented in twelve (12) months, is estimated at US\$ 85,000, and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 50,000) would be provided in-kind by the participating institutions. A breakdown of the total cost is shown in the table below:

	Total contribution (US\$)		
Item	PGTF	Other	Total
Personnel	0	(*)	(*)
Travel	4,500	(*)	(*)
Subcontracts	9,000	(*)	(*)
Training	2,000	(*)	(*)
Equipment	15,000	(*)	(*)
Other	4,500	(*)	(*)
Total	35,000	50,000	85,000

(*) No breakdown was provided in the supporting documentation.

112. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

113. This proposal received a relatively lower priority compared to others from the same country and, with a view to providing meaningful funding to those having a relatively higher priority, the Committee recommended that this proposal should **not** avail from the financing of PGTF.

Project proposal No. 10 – Latin American cooperation for the formulation of biofertilizers enriched with beneficial fungi for citrus crops.

114. The Laboratory for Citrus Biological Control of the Pilot Plant of Microbiological Industrial Processes (PROIMI-CONICET), based in San Miguel de Tucuman, Argentina, submitted the proposal through the Permanent Mission of Argentina to the United Nations. Other participating countries would be Brazil (through

the Federal University of Paraiba, based in Joan Pessoa, Paraiba state), Chile (through the Catholic University of Temuco, based in Temuco), Ecuador (through the Higher Polytechnic School of the Coast “*Escuela Superior Politécnica del Litoral*” -ESPOL, based in Guayaquil), and Mexico (through the Center of Genomic Sciences-CCG, based in Cuernavaca). The Agricultural Experimental Station Famallá, based in Famallá, Tucuman province, Argentina will also participate in the project activities.

115. Argentinean citrus is recognized worldwide because it has a leadership position in lemons production, exports (8th place globally), and industrialization (3rd place). Tucuman province is the most productive center of the country due to its agroclimatic conditions, contributing to approximately 80% of the domestic production. In 2024, citrus exports accounted for some 221,000 tons valued at close to US\$ 700 million. The agro-industrial citrus complex is constituted by some 330 packing companies, 75 of which are dedicated to exports, and employ close to 90,000 people during the peak season, which reflects its economic and social importance for the region and the country. However, lemon production faces significant challenges related to the high cost of agricultural inputs (fertilizers and phytosanitary products), which represent 65% of production costs. Moreover, 60% of fertilizers utilized in Argentina are imported and the sharp increase of international prices has generated significant economic pressures to the producers. Intensive utilization of chemical fertilizers has been the response for maintaining profitability but has brought about negative environmental impacts, such as soil erosion, deterioration of the physicochemical and microbiological balances, water pollution due to runoff and percolation of fertilizers, and nitrous oxide emissions associated with the utilization of fertilizers. All these problems threaten the sustainability of the agricultural systems and reduce the resilience of the ecosystems, directly impacting production efficiency.

116. According to the text of the proposal, the project aims at identifying sustainable alternatives through the development of biofertilizers, that is organic fertilizers enriched with beneficial microorganisms, such as mycorrhizal fungi and other promoters of plant growth. These biofertilizers have the potential to improve soil quality, optimize the plant nutritional status, and reduce the reliance on chemical fertilizers, contributing to the reduction of the carbon footprint of the agri-food systems in the region. This project aims at bridging the knowledge gap by promoting Latin American cooperation to develop innovative solutions that benefit the producers as well as the environment. Specific activities include (a) obtaining a biological compost with optimized physicochemical properties to be used as biofertilizer. (b) determination of the compatibility of the compost with strains of *Trichoderma spp.*; (c) reproduction of *Trichoderma* and formulation of a stable and functional biofertilizer; (d) application of the formulated biofertilizer; and (e) training of human resources and transfer of knowledge on sustainable agriculture.

117. The total cost of the project, to be carried out in twenty-four (24) months, is estimated at US\$ 68,691, and the contribution sought from PGTF amounts to US\$ 32,691. Others input (US\$ 36,000) would be provided in-kind by the submitting institution. It should be noted that there is a discrepancy between the overall figure requested (US\$ 32,691) and the sum of the itemized costs presented in the project budget (US\$ 34,941). Based on the latter, the breakdown of the total cost is shown in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	0	(*)	(*)
Travel and per diems	16,000	(*)	(*)
Equipment and consumables	15,193	(*)	(*)
Other	3,748	(*)	(*)
Total	34,941	36,000	70,941

(*) No breakdown was provided in the supporting documentation.

118. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

119. This proposal received a relatively lower priority compared to others from the same country and, with a view to providing meaningful funding to those having a relatively higher priority, the Committee recommended that this proposal should **not** avail from the financing of PGTF.

Project proposal No. 11 – Cooperative strategy to interrupt the reproduction of a crop pest snail and zoonotic vector.

120. The Institute of Biochemical Research of La Plata “Prof. Dr. Rodolfo R. Brenner” -INIBIOLP (National Council of Scientific and Technical Research –CONICET) – National University of La Plata, based in La Plata, Argentina, submitted the proposal through the Permanent Mission of Argentina to the United Nations. Other participating countries would be Brazil (through the University of Sao Paulo, based in Sao Paulo) and Uruguay (through the University of the Republic, based in Montevideo).

121. One of the most resilient and invasive crop pests in the world is the freshwater snail *Pomacea caniculata*. Native to South America and now spread across Southeast Asia, Africa, Europe and the Americas, the pest snail causes severe agricultural losses particularly in aquatic crops and disrupts wetland ecosystems. Compounding its impact, this species is a vector of the parasitic nematode *Angiostrongylus cantonensis*, which causes eosinophilic meningitis in humans – a zoonosis now expanding southward in Latin America, facilitated by climate change. A key driver of this snail invasiveness is the extraordinary protection of its eggs, which are virtually free from predation due to the presence of a bioactive molecule (PcPV2) that resists digestion, is heat-stable, displays enterotoxic and neurotoxic activities, and elicits immune responses, properties that may also have biomedical applications. Yet, its full mechanism of action remains poorly understood. Although egg proteins of this species are among the best studied in mollusks, key aspects of PcPV2 membrane interaction and its role in reproduction remain unknown. PcPV2 is synthesized exclusively in the female’s albumen gland, specifically in albumen-secreting cells, and appears to limit reproductive output by constraining the number of eggs a female can produce.

122. According to the text of the proposal, the project aims at investigating and potentially disrupting the reproductive success of the pest snail, targeting PcPV2, a key toxin in egg defense, through two strategic approaches, namely (a) characterizing its interaction with membrane sugars and lipids using advanced molecular and biophysical tools, and (b) inhibiting the expression via RNA interference to assess impacts on reproduction. The broader scientific aim is to understand the toxin’s unique mechanism, potentially revealing targets for environmentally safe control methods and new biomedical tools. On a practical level, this work contributes to regional responses to growing problems in agriculture and public health caused by invasive species and zoonotic vectors.

123. The total cost of the project, to be implemented in two (2) years, is estimated at US\$ 140,000, and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 105,000) would be provided by the submitting institution. A breakdown of the total cost is shown in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	0	(*)	(*)
Travel	5,000	(*)	(*)
Equipment	8,000	(*)	(*)
Consumables	19,000	(*)	(*)
Other	3,000	(*)	(*)
Total	35,000	105,000	140,000

(*) No breakdown was provided in the supporting documentation

124. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

125. This proposal received a relatively higher priority compared to others from the same country and was selected to be supported. The Committee therefore recommended that this proposal avail from the financing of PGTF and that US\$ 35,000 be allocated to this end.

Project proposal No. 12 – *Potential of the oomycete *Leptolegnia chapmanii* as a biological control agent for the mosquito *Aedes aegypti*, vector of dengue, yellow fever and other viruses.*

126. The Center of Parasitological and Vector Studies -CEPAVE, based in La Plata, Argentina, submitted the proposal through the Permanent Mission of Argentina to the United Nations. Other participating countries would be Chile (through the Valparaíso University, based in Viña del Mar, and the Southern University of Chile “*Universidad Austral de Chile*”, based in Valdivia), Colombia (through the Pontifical Xaverian University, based in Bogotá, and the Catholic University of Manizales, based in Manizales), and Paraguay (through the Center for Development of Scientific Research -CEDIC, based in Asunción). Two Argentinean institutions, namely the National Catamarca University, based in San Fernando del Valle de Catamarca, and the Research Institute on non-conventional Energy -INENCO, based in Salta, will also participate in the activities of the project.

127. The *Aedes aegypti* mosquito is the main vector of viral diseases such as dengue, yellow fever, Zika and Chikungunya in urban areas. This insect is well adapted to the anthropic environment of various Latin American countries. According to the WHO data, the number of reported dengue cases increased from 500,000 in 2000 to 12.6 million in 2024, and 90% are concentrated in Argentina, Brazil, Colombia, and Mexico. In Chile, the mosquito was eradicated in the 1960s but has reappeared in recent years, despite the natural barriers of the Chilean territory (desert, mountains and sea). Dispersion and establishment of mosquitoes in several territories has been favored by deforestation, expansion of the urban and agricultural frontiers, and events associated with climate change. Control of *Aedes aegypti* includes preventive measures such as elimination of hatcheries and educational campaigns addressed to the population. Although chemicals have proven to be effective, their indiscriminate utilization has negatively impacted health and the environment, in addition to favoring the emergence of populations of resistant mosquitoes. Biological and sustainable alternatives have emerged as a result, like products based on bacteria of the genus *Bacillus*, which present a low risk for health and the environment. However, there has also been evidence of the development of mosquito populations resistant to these products. While utilization of entomopathogen fungi has been widely explored, there are no commercial products based on microorganisms specifically designed for mosquito control. Regarding oomycetes, some species have aroused interest as pathogens of the mosquito's larvae. In particular, the *Leptolegnia chapmanii* is highly virulent against *Aedes aegypti* larvae and other species of sanitary interest, while being innocuous to “non-targeted” aquatic organisms.

128. According to the text of the proposal, the project aims at disseminating information on the potential of the oomycete *Leptolegnia chapmanii* as a biological control agent of the mosquito *Aedes aegypti* to different audiences, including academia, scientists and communities. Specific objectives are (a) to carry out a search of this species in natural environments, in collaboration with local groups in different regions, to technically train personnel in field and laboratory work; and (b) to increase knowledge of the geographical distribution of this species together with other oomycetes having the potential for developing biological inputs focused on the control of vector mosquitoes. All these activities are oriented towards developing biological alternatives that can be integrated in the management plans of the vector mosquitoes.

129. The total cost of the project, to be implemented in two (2) years, is estimated at US\$ 95,000, and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 60,000 in-kind) would be provided by the participating institutions. A breakdown of the total cost is provided below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	0	(*)	(*)
ravel	20,000	(*)	(*)
Equipment	13,250	(*)	(*)
Other	1,750	(*)	(*)
Total	35,000	60,000	95,000

(*) No breakdown was provided in the supporting documentation

130. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

131. This proposal received a relatively higher priority compared to others from the same country and was selected to be supported. The Committee therefore recommended that this proposal avail from the financing of PGTF and that US\$ 35,000 be allocated to this end.

Project proposal No. 13 – Development of a training model for indigenous yeast promoters of healthy and sustainable food.

132. The National Formosa University, based in Formosa, Argentina submitted the proposal through the Permanent Mission of Argentina to the United Nations. Other participating countries would be Brazil (through the São Paulo State University “*Universidade Estadual Paulista Julio de Mesquita Filho*” - UNESP, based in Botucatu city, São Paulo state) and Mexico (through the Center for Training and Education on Economic, Social and Cultural Rights (CEESC), based in Mexico City).

133. Food sovereignty encompasses the rights of the people over the land, seeds, and biodiversity, promoting agroecology vs. agribusiness and neoliberal policies. This is an essential approach to ensure food security, protect the environment and promote social justice. Since access to land for indigenous peoples is fundamental for their sovereignty and food security, it is vital to endow young university students pertaining to indigenous communities with tools aligned with this perspective. Food sovereignty aims at guaranteeing access to nutritious foods, culturally adequate, and produced in a fair manner, all this being a key action for achieving food and climate justice. In the Formosa province, the occidentalizing process has transformed the food habits of indigenous populations from traditional ones to consumption of processed foods. Indigenous communities in San Cristobal de las Casas, Mexico and the southern coast of the São Paulo state, Brazil, are facing similar

situations. Between 2010 and 2018, high school and college students formed groups which, with the support of teachers, healthcare personnel and journalists, utilized tools such as interviews, direct observation and participative photography to make local problems regarding food and health visible.

134. According to the text of the proposal, the project aims at promoting active youth participation through creativity, analysis and action regarding healthy and sustainable eating. Specific objectives are (a) to explore the previous knowledge of the participants regarding the Sustainable Development Goals (SDGs) and healthy and sustainable eating; (b) to develop basic skills on interview techniques, observation, photography and social media; and (c) to strengthen the local eating identity of the participants based on their own thinking, utilizing photography as a tool.

135. The total cost of the project, to be implemented in twenty-one (21) months, is estimated at US\$ 290,000 and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 255,000) would be provided by the participating institutions. A breakdown of the total cost is presented below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	0	(*)	(*)
Subcontracts	5,600	(*)	(*)
Training	18,600		
Equipment	10,800	(*)	(*)
Total	35,000	255,000	290,000

(*) No breakdown was provided in the supporting documentation

136. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

137. This proposal received a relatively lower priority compared to others from the same country and, with a view to providing meaningful funding to those having a relatively higher priority, the Committee recommended that this proposal should **not** avail from the financing of PGTF.

Project proposal No. 14 – Antimicrobial activity of silver nanoparticles for the phytosanitary protection of vegetative sugarcane seeds in Cuba.

138. The Cooperative Production Unit “*El Encanto*”, under the agro-industrial enterprise *América Libre*, based in Santiago de Cuba, submitted the proposal through the Permanent Mission of Cuba to the United Nations. Other participating countries would be Colombia (through the Sugarcane Research Center – *Centro de Investigación de la Caña de Azúcar* – CENICAÑA-, based in Cali), Costa Rica (through the Sugarcane Agro-industrial League – LAICA-, based in Grecia, Alajuela province), India (through the enterprise The Andhra Sugars Limited, based in Tanuku, Andhra Pradesh state), and Mexico (through the Laboratory for Cultivation of Plant Tissues of the Postgraduate College-Cordoba Campus (CONAHCYT), based in Amatlan de los Reyes, Veracruz state).

139. Seeds are any part of a plant having the capacity to originate a new plant. In this regard, stems, cuttings, buds and seedlings are used in sugarcane cultures. Regardless of which part of the plant is utilized, it is important to ensure that there is no mix of different varieties, that seeds are free from insects and harmful agents and with no mechanical damage, and that sprouting and yield are adequate. These qualities will increase the tillering of the culture, favor homogeneous growth of the sugarcane and prevent weed

development. Inadequate seed selection may lead to problems having a high economic impact, because it facilitates transmission of plagues and pathogens. Among these, bacterial diseases like Soca rickets, caused by the bacteria *Leifsonia xily* and the leaf scald, caused by the bacteria *Xanthomonas albineans*, play a dominant role and account for more than one half of the productivity loss of the sugarcane plantations, contributing to the decline of the main cultivars and requiring the accelerated introduction of new resistant cultivars.

140. According to the text of the proposal, the project aims at evaluating the antimicrobial activity of silver nanoparticles for the phytosanitary protection of sugarcane seeds in Cuba. Specific objectives are to evaluate (a) the antimicrobial effect of silver nanoparticles against pathogens that affect the sugarcane seeds (like the bacteria *Xanthomonas albilineans* and *Leifsonia xily*); (b) the hormetic effect (beneficial responses to low doses while higher doses might be damaging or toxic) of different silver nanoparticle doses on new sugarcane cultivars multiplied from isolated buds; and (c) the phytotoxic activity of applying different silver nanoparticle doses on new sugarcane cultivars multiplied from isolated buds.

141. The total cost of the project to be completed in twenty-four (24) months is estimated at US\$ 72,500, and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 37,500) would be provided by the submitting institution and government. A breakdown of the total cost is presented in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	2,000	(*)	(*)
Travel	19,000	(*)	(*)
Training	7,000		
Equipment	4,000	(*)	(*)
Other	3,000	(*)	(*)
Total	35,000	37,500	72,500

(*) No breakdown was provided in the supporting documentation

142. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

143. This proposal received a relatively higher priority compared to others from the same country and was selected to be supported. The Committee therefore recommended that this proposal avail from the financing of PGTF and that US\$ 35,000 be allocated to this end.

Project proposal No. 15 – Options for improving the energy and environmental performance of the sugar-alcohol industry through hybrid schemes by integrating renewable sources and carbon fixation and capture.

144. The Cuban Research Institute of Sugarcane by-products (ICIDCA), based in Havana, Cuba, submitted the proposal through the Permanent Mission of Cuba to the United Nations. Other participating countries would be Argentina (through the Agro-industrial Experimental station “*Obispo Colombres*” (EEAOC), based in Tucuman) and Brazil (through the Itajubá Federal University, based in Itajubá). The agro-industrial enterprise “*Héctor Molina Riaño*” (EAAHMR), based in San Nicolas de Bari, Mayabeque province, Cuba will the subcontractor of the project.

145. Energy transition towards renewable sources is being accelerated due to increase in demand, the need to reduce gaseous emissions and the imperative to achieve sustainable production. In essence, it deals with shifting from burning fossil fuels to a system that utilizes a much wider array of raw materials and alternate sources to meet energy needs. Circular economy should be integrated by design in the energy transition to ensure that the world would have a sustainable energy supply. To this end, concerted action of research institutions, enterprises and regulatory bodies will be required. An energy carrier can be defined as a substance of phenomenon that can be used to produce mechanical work and/or heat or to operate physical or chemical processes. In the sugarcane agroindustry, process streams such as bagasse and crop residues, in addition to being first-generation energy carriers directly utilized as fuels in steam boilers, may be utilized as raw materials to produce second-generation energy carriers such as ethanol.

146. According to the text of the proposal, the overall objective of the project is to study the energy routes to be considered in the diversification of the sugarcane industry, to be deemed as a typical case of circular bioeconomy aimed at the generation of energy carriers from renewable sources. Specific objectives are: (a) to develop and validate a procedure for a comprehensive energy assessment geared towards identifying 15% of additional energy generation or savings capacity; (b) to propose a conceptual design model of a bioenergy park in the sugarcane industry through integration of renewable energy sources; and (c) to organize a workshop on bioenergy in the sugarcane agroindustry.

147. The total cost of the project, to be implemented in two (2) years, is estimated at US\$ 75,000, and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 40,000) would be provided by the Ministry of Science, Technology and Environment (CITMA) of Cuba. A breakdown of the total cost is presented in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	0	(*)	(*)
Travel	23,000	(*)	(*)
Equipment	12,000	(*)	(*)
Other	0	(*)	(*)
Total	35,000	40,000	75,000

(*) No breakdown was provided in the supporting documentation

148. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

149. This proposal received a relatively higher priority compared to others from the same country and was selected to be supported. The Committee therefore recommended that this proposal avail from the financing of PGTF and that **US\$ 35,000** be allocated to this end.

Project proposal No. 16 – Production and application of agricultural inoculants with antifungal activity derived from sugarcane vinasses in a circular economy model.

150. The sugarcane enterprise “Villa Clara”, based in Santa Clara, Villa Clara province, Cuba, submitted the proposal through the Permanent Mission of Cuba to the United Nations. Other participating countries would be Argentina (through the Industrial Microbiological Processes Pilot Plant (PROIMI-CONICET), based in San Miguel de Tucuman) and Mexico (through the Faculty of Chemical Sciences of the Coahuila Autonomous University, based in Saltillo, Coahuila state).

151. One of the biggest problems in today's agriculture is caused by pathogenic microorganisms that affect plant health. At least 20 to 40% of losses result from phytopathogenic infections that represent US\$ 40 billion worldwide. Phytopathogens, including viruses, bacteria, fungi and nematodes, constitute a global threat to agricultural food production. Phytopathogenic bacteria and fungi affect all plants used for food, colonizing their surfaces and tissues. These microorganisms cause symptoms such as spots, blights, cankers, tissue rot and hormonal imbalances that lead to excessive growth, atrophy, root branching, among others, which negatively affect the global food supply. Indiscriminate use of chemicals in agriculture and animal production to combat disease and increase yields causes a toxic load of consideration for crops, the environment and society, which also extends to the conservation of fruits and vegetables during storage. Microorganisms produce a broad spectrum of antibiotics and antimicrobial volatile organic compounds and a variety of enzymes that degrade the cell wall of some microorganisms and induce resistance in plants against pathogens. Production and release of secondary metabolites depends on several factors such as nutritional, biological and environmental conditions. Furthermore, they can be induced or activated by other organisms when they invade soil space, competing for available nutrients.

152. According to the text of the proposal, the project aims at implementing circular production models that allow for the use of by-products, promote economic growth and generate employment without compromising the environment. Specifically, the project involves utilization of vinasse, a by-product of ethanol production from sugarcane, for generating new value chains and mitigating the environmental impact of this effluent. In this connection, the project expects to (a) design a technological process to produce bio-products for the biological control of phytopathogenic microorganisms based on antimicrobial metabolites; (b) assess at least three applications of agricultural interest; and (c) provide training to professionals and small producers.

153. The total cost of the project, to be implemented in two (2) years, is estimated at US\$ 110,000 and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 75,000) will be contributed by the participating institutions. A breakdown of the total cost is presented below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	2,000	(*)	(*)
Travel	10,000	(*)	(*)
Training	8,000	(*)	(*)
Equipment	12,000	(*)	(*)
Other	3,000	(*)	(*)
Total	35,000	75,000	110,000

(*) No breakdown was provided in the supporting documentation

154. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

155. This proposal received a relatively lower priority compared to others from the same country and, with a view to providing meaningful funding to those having a relatively higher priority, the Committee recommended that this proposal should **not** avail from the financing of PGTF.

Project proposal No. 17- *Sustainable production of microplastic-degrading recombinant enzymes via sugarcane co-product valorization.*

156. The Holguin Sugar Company, based in Holguin, Cuba submitted the proposal through the Permanent Mission of Cuba to the United Nations. Other participating countries would be Argentina (through the Industrial Microbiological Processes Pilot Plant – PROIMI-CONICET-, based in San Miguel de Tucuman) and Mexico (through the Institute of Biotechnology of the National Autonomous University of Mexico -UNAM- based in Cuernavaca, Mexico state)

157. Plastic pollution, particularly microplastic accumulation, represents a global environmental crisis. Microplastics, due to their small size, are pervasive in marine, freshwater, and terrestrial ecosystems, posing threats to biodiversity and human health. Enzymatic degradation of plastics is a promising sustainable alternative to conventional physical and chemical processes. Sugarcane is one of the world's most widely cultivated crops and its industrial processing generates large volume of co-products such as bagasse, molasses and vinasse. These residues are rich in carbon, nitrogen and micronutrients, making them attractive feedstocks for biotechnological applications, including microbial fermentation.

158. According to the text of the proposal, the project aims at developing bioprocesses for low-cost production of microplastic-degrading enzymes using sugarcane co-products. Specific objectives are to (a) identify and characterize effective plastic-degrading enzymes; (b) optimize recombinant expression systems for high-yield enzyme production in microbial hosts (e.g. *Pichia pastoris*); (c) formulate sugarcane co-product-based fermentation media for recombinant enzyme production; (d) evaluate the enzyme activity on microplastic substrates; and (e) assess the scalability and technoeconomic feasibility of the processes.

159. The total cost of the project, to be implemented in two (2) years, is estimated at YSS\$ 35,000, the totality of which is the amount requested from PGTF. A breakdown of the total cost is presented in the table below:

	Total contribution (US\$)		
Item	PGTF	Other	Total
Personnel	2,000	0	2,000
Travel	7,000	0	7,000
Subcontracts	2,000	0	2,000
Training	10,150	0	10,150
Equipment	8,000	0	8,000
Other	5,150	0	5,150
Total	35,000	0	35,000

160. The Committee considered that this proposal does not comply with guideline A(m) for utilization of PGTF resources, which establishes that project proposals should include inputs from other sources of an amount at least equal to the resources requested from PGTF, and these inputs should be secured by the sponsors prior to submitting the proposal. Since the proposal contains no input from other sources, PGTF cannot provide support to this proposal.

161. The Committee concluded that, as submitted, the proposal is not eligible for funding and recommended that it should **not** avail from the financing of PGTF.

Project proposal No. 18- *Technical training for Cuba, Dominican Republic and Mexico in the management, utilization and exploitation of sargassum.*

162. The Climate Foundation IRIS, United for the Climate (*Fundación Climática IRIS, Unidos por el Clima*), based in Havana, Cuba, submitted the proposal through the Permanent Mission of Cuba to the United Nations. Other participating countries would be Dominican Republic (through the Dominican Foundation for Marine Studies (*Fundación Dominicana de Estudios Marinos Inc.*) -FUNDEMAR, based in Bayahibe) and Mexico (through PROPLAYAS Riviera Maya, based in Solidaridad, Quintana Roo state).

163. Evidence of climate change in the Caribbean coupled with the climate outlook for these countries show that cities, populations and coastal communities are and will be severely affected, as a result of increasing intensity and frequency of extreme hydrometeorological events and change from a humid tropical climate to a subhumid tropical climate, having more arid characteristics that significantly impact the property built in the coastal areas, the environment and the functioning of the ecosystems. To face this problem, an integrated view of all the natural and human processes is needed, through an ecosystemic vision that allows for coherent and sustainable solutions for protecting the populations and their interests, as well as the landscape and the ecosystems. To this end, Cuban professionals have developed training and preparation activities on climate change, disaster risk reduction and biodiversity oriented to local sustainable development in vulnerable communities of the Caribbean region. In addition to the above-mentioned dangers a new one has emerged: presence of sargassum in the Caribbean beaches and coasts that crash heads-on with the idyllic image of the region: turquoise waters and white sand beaches associated with coral reefs, overwhelmingly affecting tourism that represents a fundamental source of income for 35 states and territories in the Great Caribbean. It is not the first time sargassum accumulates on the Cuban coasts and finding a solution concerns both the government and private sectors. An added problem, which might be even more serious for the Cuban economy, is the impact on the present coastal ecosystems, seagrass, mangroves and wetlands in general, including all the wildlife and fisheries resources of the country.

164. According to the text of the proposal, the overall objective of the project is to organize the bases for preparing a regional project aimed at the comprehensive utilization of sargassum in the areas of the Great Caribbean where this alga accumulates. It is intended to provide in-situ training taking advantage of the experience of Mexican and Dominican specialists in the management and utilization of sargassum for the benefit of marine-coastal communities highly vulnerable to extreme hydrometeorological events, with the possibility of transmitting these learnings to other Caribbean countries facing the same situation. Main project activities include field visits, training workshops and courses, and awareness building campaigns.

165. The total cost of the project, to be carried out in two (2) years, is estimated at US\$ 75,000 and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 40,000) will be provided by the participating institutions. A breakdown of the total cost is presented in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	0	(*)	(*)
Travel	19,400	(*)	(*)
Training	11,900	(*)	(*)
Equipment	2,100	(*)	(*)
Other	1,600	(*)	(*)
Total	35,000	40,000	75,000

(*) No breakdown was provided in the supporting documentation

166. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is thus eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals from the same country (cf. paragraphs 54 and 55 of this report).

167. This proposal received a relatively lower priority compared to others from the same country and, with a view to providing meaningful funding to those having a relatively higher priority, the Committee recommended that this proposal should **not** avail from the financing of PGTF.

Project proposal No. 19 – Development of capacities for the implementation of national urban policies in Latin American and Caribbean countries.

168. The National Institute for Territorial and Urban Planning (INOTU), based in Boyeros, Havana, Cuba, submitted the proposal through the Permanent Mission of Cuba to the United Nations. Other participating countries would be Honduras (through the Housing and Human Settlements Program (CONVIVIENDA), based in Tegucigalpa) and Mexico (through the Secretariat for Agricultural, Territorial and Urban Development (SEDATU), based in Mexico City).

169. The New Urban Agenda (NUA) results from the Third United Nations Conference on Sustainable Urban Development, Habitat III, held in Quito, Ecuador, in October 2016 and reinforces the commitments of 193 countries to achieve long term sustainable urban development. The cities have been recognized as the epicenter of economic growth and catalysts of innovation and change. They are home to the political and governance institutions needed to promote the changes required to accelerate sustainable development. With more than 50% of the world population living in urban areas, cities are in a fundamental position to bring about the structural change needed to move from the unsustainable consumption patterns prevailing in the current development models to more sustainable ones.

170. According to the text of the proposal, the objectives of the project are: (a) to establish strategic alliances and advance the sustainable urbanization and human settlements agenda among the participating countries; (b) to propose innovative solutions for sustainable urban development projects, best practices and cutting-edge solutions to address the challenges of housing, transportation, energy, and climate change; and (c) to expand and disseminate exchanges and collaboration regarding implementation of the New Urban Agenda.

171. The total cost of the project, to be carried out in two (2) years, is estimated at US\$ 80,000 and the contribution requested from PGTF amounts to US\$ 35,000. The source of other inputs (US\$ 45,000) is not identified in the supporting documents. A breakdown of the total cost is shown in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	2,000	(*)	(*)
Travel	12,000	(*)	(*)
Training	10,000	(*)	(*)
Equipment	8,000	(*)	(*)
Other	3,000	(*)	(*)
Total	35,000	45,000	80,000

(*) No breakdown was provided in the supporting documentation

172. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted

this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

173. This proposal received a relatively lower priority compared to others from the same country and, with a view to providing meaningful funding to those having a relatively higher priority, the Committee recommended that this proposal should **not** avail from the financing of PGTF.

Project proposal No. 20- *Cultivation of coconut.*

174. “We are for you organization (WFYO)”, a non-governmental organization based in Vavuniya, Sri Lanka directly submitted the proposal. No other participating countries were identified in the supporting documentation.

175. About 70% of Sri Lanka’s coconut production is for local consumption, causing a huge shortage of coconuts required for coconut-related industries. To solve this problem, it is necessary to increase the productivity of coconut lands, introduce new coconut varieties with high production potential, use soil conservation methods to prevent soil erosion, apply organic matter to the soil, and carry out insect and pest control.

176. According to the text of the proposal, the project aims at contributing to generate a permanent side income of low- and middle-income earners and to maintain it as an environmentally friendly cultivation model for the area.

177. The total cost of the project is estimated at US\$ 35,000, the totality of which is the contribution requested from PGTF. The supporting documentation does not indicate the duration of the project and does not provide a detailed budget for the project.

178. The Committee considered that both the scope and activities of the proposal correspond to a project of national nature, which is not eligible for funding according to the provisions of guideline A(f) for utilization of PGTF resources. Furthermore, the proposal does not comply with guideline A(m), which establishes that inputs from other sources should be at least equal to the resources requested from PGTF. The Committee therefore recommended that this proposal should **not** avail from the financing of PGTF.

Project proposal No. 21- *Development of special welding consumables for the repair of equipment used in the manufacture of construction materials.*

179. The Federal University of Minas Gerais (UFMG), based in Belo Horizonte, Brazil, directly submitted the proposal. Other participating countries would be Cuba (through the Central University “*Marta Abreu*” of Las Villas (UCLV), based in Santa Clara, Villa Clara province) and Mexico (through the Materials Research Institute of the National Autonomous University of Mexico (IIM-UNAM), based in Morelia, Michoacan state).

180. In the construction sector, numerous are exposed to various wear mechanisms, including the hammers and jaws of mineral crushing mills, as well as parts of machinery used in earthmoving, mineral transportation and drilling. The recovery of these components typically requires high-alloy high-cost welding consumables, such as tungsten, molybdenum, and titanium. Given the high cost of these materials, a technically and economically viable alternative is to manufacture them using resources available in the participating countries, primarily polluting industrial waste. One of the most widely used lower-cost alloying elements in the development of abrasion-resistant materials is chromium, which can be sourced from refractory chromite deposits, of which there are significant reserves in the participating countries.

181. According to the text of the proposal, the general objective of the project is to develop special welding consumables (Flux-controlled arc welding -FCAW- and shielded metals arc welding -SMAW) using mineral resources from the participating countries, as well as polluting industrial residues, for the repair of components

in the construction materials industry subjected to severe wear. Specific objectives are (a) to establish formulations for FCAW wires and SMAW coated electrodes using materials available in the participating countries, capable of producing wear-resistant weld deposits; and (b) to manufacture FCAW wires and SMAW electrodes with technological properties that ensure the deposition of weld overlays with an acceptable level of structural integrity and soundness.

182. The total cost of the project, to be implemented in two (2) years, is estimated at US\$ 64,000 and the contribution requested from PGTF amounts to US\$ 32,000. Other inputs (US\$ 32,000) will be provided by the participating institutions. A breakdown of the total cost is shown in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Travel	9,000	(*)	(*)
Subcontracts	2,300	(*)	(*)
Training	13,000	(*)	(*)
Equipment	4,200	(*)	(*)
Other	3,500	(*)	(*)
Total	32,000	32,000	64,000

(*) No breakdown was provided in the supporting documentation.

183. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. The Committee therefore recommended that this proposal avail from the financing of PGTF and that **US\$ 32,000** be allocated to this end.

Project proposal No. 22- *Innovation and sectoral cooperation for sustainable development: boosting financial inclusion, sustainable agriculture and energy transition in Latin America and the Caribbean through South-South and Triangular Cooperation mechanisms.*

184. The Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based in Caracas, Venezuela, directly submitted the proposal. The proposal has the required governing body endorsement through the decisions by the Latin American Council of SELA held in December 2024, which ratified the status of SELA as the regional focal point for technical cooperation among developing countries (TCDC) and adopted by program of work of the Secretariat, including holding on an annual basis the meeting of directors of international cooperation of the region. Participating countries would be the 23 member countries of SELA, namely Argentina, Bahamas, Barbados, Belize, Bolivia, Colombia, Chile, Cuba, Dominican Republic, Ecuador, El Salvador, Guyana, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela.

185. In the current context of Latin America and the Caribbean, innovation and sectoral cooperation emerge as fundamental pillars to address sustainable development challenges, especially in critical areas such as financial inclusion, sustainable agriculture and energy transition. Despite the progress made in recent decades, the region faces persistent socioeconomic inequalities, environmental vulnerabilities, and structural constraints that hinder its progress towards more equitable and resilient development. Financial inclusion remains limited, with large segments of the population lacking access to formal financial services, which restricts their ability to invest in productive activities and improve their economic wellbeing. In agriculture, traditional practices prevail which, although culturally rooted, are often unsustainable and inefficient, exacerbating environmental degradation and food insecurity. At the same time, dependence on fossil energy sources and obsolete energy infrastructure hinder the transition to cleaner and more sustainable energy systems. Against this backdrop, South-South and Triangular Cooperation (SSTC) is a key strategy to foster the exchange of knowledge, technologies and successful experiences among countries in the region and with external partners, promoting

solutions adapted to local realities and strengthening institutional capacities to implement innovative and effective public policies.

186. According to the text of the proposal, the project aims at (a) presenting an overview of the main initiatives developed by specialized international organizations, Latin American and Caribbean governments, the private sector and academia to strengthen innovation and sectoral cooperation on financial inclusion, sustainable agriculture and energy transition within the framework of SSTC; (b) identifying institutional frameworks and guiding principles that contribute to the acceleration of innovation and sectoral cooperation on financial inclusion, sustainable agriculture and energy transition, as a contribution to sustainable development and the role of SSTC to facilitate its applicability; and (c) disseminating and exchanging best practices, public policies, and regulatory frameworks for innovation and sectoral cooperation on financial inclusion, sustainable agriculture and energy transition and how to access sources of financing through SSTC projects in the region,

187. The total cost of the project, to be implemented in eighteen (18) months, is estimated at US\$ 70,000 and the contribution requested from PGTF amounts to US\$ 24,000. Other inputs (US\$ 46,000) would be provided by the submitting institution (US\$ 35,300) and other sources (US\$ 10,700). A breakdown of the total cost is shown in the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Travel and accommodation	22,300	42,000	64,300
Logistics and operational expenses	0	4,000	4,000
Other	1,700	0	1,700
Total	24,000	46,000	70,000

188. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. The Committee therefore recommended that this proposal avail from the financing of PGTF and that **US\$ 24,000** be allocated to this end.

Project proposal No. 23- *Development of technical capabilities in force and torque metrology.*

189. The Technical Laboratory of Uruguay (LATU), based in Montevideo, Uruguay, directly submitted the proposal. Other participating countries would be Bolivia (through the Bolivian Institute of Metrology - IBMETRO, based in La Paz), Chile (through the National Institute of Standardization – INN, based in Santiago), Colombia (through the National Metrology Institute- INM, based in Bogota), Ecuador (through the Ecuadorian Service for Standardization- INEN, based in Quito), Panama (through the National Metrology Center -CENAMEP-AIP, based in Panama City), Paraguay (through the National Institute of Technology, Standardization and Metrology – INTN, based in Asuncion), and Peru (through the National Quality Institute – INACAL, based in Lima).

190. Metrology is the science that studies theoretical and practical aspects relating to the measurement of all magnitudes, such as mass, length, time, pressure, force, torque, and others. It is essential for ensuring accurate and comparable measurements in diverse areas, from science and industry to commerce and healthcare. Its importance lies in ensuring product quality, consumer safety, industrial competitiveness, and the protection of public health. In today's world, many aspects of life depend on measurements. The increasing complexity of modern techniques is accompanied by ongoing demands for greater precision, greater range, and greater diversity of standards in many different domains. Development and improvement of these standards is important at both the international and national levels. Metrology, particularly its study by the BIPM (International Bureau of Weights and Measures) is crucial to the global unification and harmonization of measurements, which benefit science, technology, trade, and society. The BIPM establishes and maintains fundamental measurement standards, ensuring the comparability and accuracy of measurements worldwide,

which is essential for scientific advancement, technological innovation, and transparency in international trade. The importance of belonging to the BIPM lies in its primary function of serving as the basis for a single and coherent measurement system worldwide. By consulting the Key Comparison Database (KCDB) of the BIPM, only three national metrology institutes in the region have declared Calibration and Measurements Capacities (CMCs).

191. According to the text of the proposal, the project aims at closing the knowledge gaps in the region in torque metrology and force metrology. In this regard, the project seeks to understand and improve torque magnitude measurement capabilities in the region through the design of training, practice, and international comparison programs. The central objective of international comparison is to foster international confidence and maintain the technical capacity of laboratories from the participating countries, while also working toward multilateral and international mutual recognition. The comparison will be recorded in the BIPM database to support countries' measurement and calibration capabilities.

192. The total cost of the project, to be implemented in twelve (12) months, is estimated at US\$ 60,000 and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 25,000 in-kind) would be provided by the participating institutions. A breakdown of the total cost is shown in the table below:

	Total contribution (US\$)		
Item	PGTF	Other	Total
Personnel	0	13,000	13,000
Travel and per diems	19,000	0	19,000
Equipment	16,000	2,000	18,000
Other	0	10,000	10,000
Total	35,000	25,000	60,000

193. The Committee noted that inputs from other sources (US\$ 25,000) are lower than the sum requested from PGTF (US\$ 35,000). According to the provisions of guideline A(m) for utilization of PGTF resources, inputs from other sources should be at least equal to the resources requested from PGTF and therefore the maximum contribution that could be provided to the proposal is US\$ 25,000. Moreover, the proposal complies with the rest of the guidelines for utilization of PGTF resources. Following a review of the detailed budget, the Committee concluded that implementation of the project could be launched with this maximum support.

194. The Committee considered that this proposal, as submitted, is eligible for funding and recommended that **US\$ 25,000** be allocated to this end.

Project proposal No. 24.- *Airborne environmental genomics: a new approach to monitoring amazonian forests.*

195. The San Marcos National Mayor University (UNMSM), based in Lima, Peru, submitted the proposal through the Peruvian Agency for International Cooperation (APCI). Other participating countries would be Brazil (through the Federal Pará University (UFPA), based in Belém do Pará, Pará state), Colombia (through the University of El Rosario, based in Bogota), and Guyana (through the University of Guyana, based in Georgetown).

196. The Amazon rainforest, the planet's largest tropical forest, plays a critical role in global climate regulation and harbors exceptional biodiversity, including many undiscovered species. Plant diversity is particularly fundamental in sustaining Amazonian ecosystem functions, serving as the foundation of trophic networks. Also, plants interact with a wide range of pollinators that support essential ecosystem services. However, climate change, deforestation, habitat fragmentation, and altered weather patterns are accelerating

threats to rainforest biodiversity on an unprecedented scale. Monitoring plant diversity is therefore crucial, both to detect early signs of ecological degradation and to inform targeted conservation strategies. Traditional biodiversity assessment methods such as botanical expeditions and taxonomic inventories are essential standard methods for studies in different types of ecosystems, but are labor-intensive, expensive, require expert human resources, and often impractical at the scale and complexity required for effective Amazonian monitoring. Efficient alternatives are urgently needed to support timely, actionable biodiversity insights on a global scale. Recent advances in environmental DNA (eDNA) and Next Generation Sequencing (NGS) offer transformative potential for biodiversity monitoring but still face significant challenges. In this regard, cutting-edge genomic methods such as Targeted Sequencing, whether through Hybridization Capture or Nanopore Adapting Sampling are promising for Amazonian flora monitoring.

197. According to the text of the proposal, the project aims at addressing the existing methodological and ecological gaps by developing and validating innovative, scalable, and cost-effective genomic tools for plant biodiversity assessment in the Amazon. It proposed the use of Targeted Sequencing techniques to build genomic reference libraries, alongside a novel approach of employing stingless bees (*Tetragonisca angustula*) as natural eDNA collectors. Given their role as major pollinators and the botanic complexity encoded in their honey, stingless bees offer an untapped avenue for indirect yet effective plant monitoring across vast and inaccessible rainforest regions. Specific objectives are to assess the comparative effectiveness of two advanced Targeted Sequencing techniques, namely (a) Hybridization-based Capture and (b) Digital Capture (Nanopore Adaptive Sampling) for analyzing environmental samples from a hyper diverse Amazonian rainforest.

198. The total cost of the project, to be implemented in one (1) year, is US\$ 71,000, and the contribution requested from PGTF amounts to US\$ 35,000. Other inputs (US\$ 36,000) would be provided by the participating institutions. A breakdown of the total cost is provided on the table below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Test innovation methods for identifying biodiversity in complex ecosystems	11,600	22,000	33,600
Essay newly developed eDNA aspirators in several rainforest areas and conditions	4,000	8,000	12,000
Training in bioinformatics techniques	7,400	0	7,400
Knowledge exchange	12,000	6,000	18,000
Total	35,000	36,000	71,000

199. The Committee considered that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

200. This proposal received a relatively higher priority compared to others from the same country and was selected to be supported. The Committee therefore recommended that this proposal avail from the financing of PGTF and that US\$ 35,000 be allocated to this end.

Project proposal No. 25- *Regional workshop: Calibration of gas flow standards used in the fields of health (gas analyzers), occupational health and safety (sampling pumps) and development of a calibration guide for gas flow standards.*

201. The National Quality Institute (INACAL), based in Lima, Peru, submitted the proposal through the Peruvian Agency for International Cooperation (APCI). Other participating countries would be Bolivia

(through the Bolivian Metrology Institute – IBMETRO, based in La Paz) and Costa Rica (through the Costa Rican Metrology Laboratory (LCM), based in San Jose).

202. Metrology is the science that studies theoretical and practical aspects related to the measurement of all quantities such as mass, length, time, volume, pressure, force, flow, and others. The increasing complexity of modern techniques is accompanied by ongoing demands for greater measurement accuracy, broader scope, and a wider variety of standards across many different fields. Metrology now plays a decisive role in science, industry, trade, and the legal sector worldwide, responding to the growing demand in the health and environmental sectors. In most Latin American countries there are numerous cases linked to the lack of traceability in flow measurements carried out in health and occupational safety activities. The issues range from relatively subtle measurement errors, such as underestimating a sample of contaminant particulate matter or gas to failures in life-support equipment responding inadequately. It is therefore essential that all involved stakeholders take measures such as strengthening preventive maintenance programs and metrological calibration of the most critical equipment, staff training, and recognizing that the quality of measurements has a direct impact on health. This includes incorporating metrological verification into quality management systems in occupational health and hospitals, updating and enforcing regulations to explicitly include metrological traceability of safety and medical devices, and understanding that calibration is a necessary investment to avoid significantly higher future costs.

203. According to the text of the proposal, the project aims at contributing to ensuring the metrological traceability of flow measurements in the health and occupational safety sectors by (a) strengthening the technical competence of personnel from the national metrology institutes in the gas flow quantity, and (b) developing a calibration guideline (procedure) for gas flow standards used in health and occupational safety applications, such as the calibration of pollutant sampling pumps and medical devices. To this end, a regional workshop will be organized, and the developed guideline will be submitted to the American Metrology System (SIM) for dissemination.

204. The total cost of the project, to be implemented in twelve (12) months, is estimated at US\$ 56,847 and the contribution requested from PGTF amounts to US\$ 32,847. Other inputs (US\$ 24,000 in-kind) would be provided by the participating institutions. A breakdown of the total cost is shown in the table below:

	Total contribution (US\$)		
Item	PGTF	Other	Total
Personnel	6,447	(*)	(*)
Travel	2,400	(*)	(*)
Equipment	24,000	(*)	(*)
Other	0	(*)	(*)
Total	32,847	24,000	56,847

(*) No breakdown was provided in the supporting documents.

205. The Committee noted that this proposal complies in general with the guidelines for utilization of PGTF resources and is eligible for funding. However, due to the large number of eligible proposals submitted this year compared to available resources, a two-round prioritization process was carried out, the first one involving the proposals submitted from the same country (cf. paragraphs 54 and 55 of this report).

206. This proposal received a relatively lower priority compared to others from the same country and, with a view to providing meaningful funding to those having a relatively higher priority, the Committee recommended that this proposal should **not** avail from the financing of PGTF.

Proposal No. 26- Monitoring and analysis of the risk of contamination with foreign genes in native corn in Latin America and the Caribbean.

207. BIOSMINA, in association with the Multidisciplinary Center of Technological Research (CEMIT) of the National University of Paraguay (UNA), based in San Lorenzo, Paraguay, directly submitted the proposal. Other participating countries would be Costa Rica (through the National University of Costa Rica (UNA), based in Heredia) and Cuba (through the Institute for Agricultural Sciences (INCA), based in San Jose de Las Lajas, Mayabeque province).

208. Agricultural biodiversity stems from the intersection of the biological and cultural diversity of a population, it represents a close connection with the ancestors. An important example of this agricultural biodiversity are the native and indigenous corns (*Zea mays*), which is extended throughout the Americas and closely linked not only to the food intake but to the culture of many peoples of the region. This diversity is crucial for long-term food security since it provides the genetic material required for developing varieties capable of facing future environmental and biological challenges, in addition to being a key factor in reserving culture and traditions. However, we are witnessing an inflexion point where biological richness may be reduced and hence all the work carried out by our ancestors may be at stake. Risk factors associated with the loss of agricultural biodiversity are the commercial maize crops, products of genetic engineering, that may lead to undesirable interbreeding with local corn and fixate these foreign genes in the native and indigenous corns. Several studies have shown the presence of transgenic genes in native and indigenous corn even in remote areas with no commercial transgenic crops, which suggests pole dissemination through wind or insects, and the unintentional use of contaminated seeds. Genetic contamination may homogenize the populations of native corn, thereby reducing their unique genetic diversity and adaptation to specific local conditions. Many transgenic corn varieties are tolerant to herbicides such as glyphosate, which may require higher doses and lead to the emergence of resistant weeds, calling for even stronger herbicides. In several Latin American countries cultivation of transgenic corn is permitted, causing a constant concern for its possible impact on the numerous varieties of native corn that still exist, especially in peasant and indigenous communities.

209. According to the text of the proposal, the overall objective of the project is to monitor and carry out a risk analysis of contamination of native corn with foreign genes in the participating countries. Main activities are (a) training in each participating country on monitoring and risk analysis; (b) collection of native corn seeds; (c) molecular analysis of the collected seeds; and (d) dissemination of results through social media and in scientific events.

210. The total cost of the project, to be implemented in two (2) years, is estimated at US\$ 70,000 and the contribution requested from PGTF amounts to US\$ 35,000. The source of other inputs (US\$ 35,000) is not identified in the supporting documents. A breakdown of the total cost is provided below:

Item	Total contribution (US\$)		
	PGTF	Other	Total
Personnel	0	(*)	(*)
Travel	4,000	(*)	(*)
Subcontract A	18,000	(*)	(*)
Subcontract B	9,000	(*)	(*)
Other	4,000	(*)	(*)
Total	35,000	35,000	70,000

(*) No breakdown was provided in the supporting documents.

211. The Committee considered that this proposal, as submitted, complies in general with the guidelines for utilization of PGTF resources and is eligible for funding., and recommended that **US\$ 35,000** be allocated to this end.

Project INT/00/K08 – “Support to the Committee of Experts” – Contribution Agreement

212. Project INT/00/K08 supports the work of the Committee of Experts. Allocations of US\$ 30,000 in 2007, US\$ 40,000 in 2008, and US\$ 35,000 in 2009 were approved with a view to providing the resources to hold up to a maximum of two meetings of the Committee per year, as established in guideline B(i) for utilization of PGTF resources. This allocation was based on actual costs of the meetings of the Committee, which averaged US\$ 15,000 per meeting from 1998 to 2005, but increased to US\$ 18,000 in 2006, US\$ 20,000 in 2007 and US\$ 22,500 in 2008. In 2009, the cost per meeting was also US\$ 22,500 and in 2010 it increased to US\$ 25,000. In 2011, the estimated cost per meeting was reduced to US\$ 22,000 because only four of the six members would come from their capitals, but the cost increased to US\$ 25,000 in 2012 as a fifth member came from his capital. Estimated cost for 2013 was reduced to US\$ 20,000 as only four members would come from their capitals.

213. Due to the limited resources available, in 2009 the Committee recommended that the allocation be reduced from two to one meeting per year and this practice has been followed in subsequent years. As a result, no further allocation was made to the budget of project INT/00/K08 for 2010 and the balance of funds in the project was utilized to cover costs for that year.

214. In 2010, 2011, 2012, 2013, and 2014 the Committee recommended allocating respectively US\$ 30,000, US\$ 22,000, US\$ 20,000, US\$ 20,000, and US\$ 25,000 to cover the cost of one meeting each year, as well as the funds needed for dissemination and resource mobilization activities.

215. In late 2014, a Contribution Agreement was signed between PGTF and UNOSSC, aimed at providing the funds to support the costs of holding the Committee meetings and expenses related to fund raising and dissemination of PGTF activities. The unspent balance of allocations made to project INT/00/K08 was transferred to the new mechanism. In 2015 a new multi-year Contribution Agreement was signed to provide continuity to the support to the Committee of Experts.

216. In 2015, 2016, 2017, 2018, and 2019 the Committee recommended allocating US\$ 25,000, US\$ 30,000, US\$ 20,000, US\$ 25,000, and US\$ 20,000 to cover the cost of one meeting each year, as well as the funds needed for dissemination and resource mobilization activities. Allocations assumed participation of the six members of the Committee coming from their respective capitals or postings and actual expenses were some years lower because some members were unable to participate in the meetings. Unspent balances of each year were added to the budget for following one to minimize annual allocations, which would be around US\$ 35,000 per year in the absence of budget rollovers.

217. Due to the Covid-19 pandemic related travel limitations and inability to hold in-person meetings, the Committee held its 2020 meeting in a virtual format with all the members participating from their respective locations and therefore no travel expenses were incurred. Since at that time there was no firm indication of what the situation might be in 2021, the Committee recommended making an allocation of US\$ 15,000 for 2021, mainly to be used for the promotion of the Fund and a new resource-mobilization strategy.

218. The 2021 meeting of the Committee was also held in a virtual format with all the members participating from their respective locations and therefore no travel expenses were incurred. Due to the above, the Committee recommended that no allocation be made for 2022.

219. Under the assumption that the 2023 meeting of the Committee would be held in-person, the associated travel expenses were to be funded from the unspent balance available by end-2022. In addition, in 2023 a special dissemination and resource mobilization effort was planned to be carried out on the 40th anniversary of

the United Nations General Assembly Resolution that established PGTF. To this end, the Committee at its 2022 meeting in virtual format recommended making an allocation of US\$ 10,000 for 2023.

220. The 2023 meeting of the Committee was in fact held in-person with the participation of five members of the Committee coming from their respective capitals or postings. Total costs for holding the meeting were US\$ 27,600 and it was expected to incur additional expenses in 2023 associated with the above-mentioned resource-mobilization efforts. Estimated costs for 2024 were US\$ 35,000 and to this end the Committee recommended allocating US\$ 20,000, the difference to be funded from the unspent balance available by-end 2023. The Committee agreed to hold its 2024 meeting in virtual format, and hence it did not incur travel and living costs. The Committee therefore recommended that the US\$ 20,000 allocation made in 2023 be utilized to meet the costs of the 2025 meeting of the Committee and that no additional allocation to this end be made in 2024. Likewise, the 2025 meeting of the Committee was again held in virtual format and the Committee concluded that no additional allocation would be required for 2026, the expenses of which would be funded by the unspent balance available by end-2025.

SUMMARY OF PROJECT PROPOSALS RECOMMENDED FOR ADOPTION

221. In summary, the Committee recommended that the following eleven (11) new project proposals avail from the financing of PGTF and resources allocated to this end amount to US\$ 332,000. A breakdown of this total is provided in the table below:

<i>Project</i>	<i>Title</i>	<i>Allocation (\$US)</i>
(1)	<i>Workshop for empowering communities through microfinance.....</i>	35,000
(2)	<i>Empowering teacher educators in Southeast Asia through Computing Integrated STEM Education and Machine Learning for sustainable innovation.....</i>	6,000
(3)	<i>Cooperative strategy to interrupt the reproduction of a crop pest snail and zoonotic vector.....</i>	35,000
(4)	<i>Potential of the oomycete <i>Leptolegnia chapmanii</i> as a biological control agent for the mosquito <i>Aedes aegypti</i>, vector of dengue, yellow fever and other viruses.....</i>	35,000
(5)	<i>Antimicrobial activity of silver nanoparticles for the phytosanitary protection of vegetative sugarcane seeds in Cuba.....</i>	35,000
(6)	<i>Options for improving the energy and environmental performance of the sugar-alcohol industry through hybrid schemes by integrating renewable sources and carbon fixation and capture.....</i>	35,000
(7)	<i>Development of special welding consumables for the repair of equipment used in the manufacture of construction materials.....</i>	32,000
(8)	<i>Innovation and sectoral cooperation for sustainable development: boosting financial inclusion, sustainable agriculture and energy transition in Latin America and the Caribbean through South-South and Triangular Cooperation mechanisms.....</i>	24,000
(9)	<i>Development of technical capabilities in force and torque metrology.....</i>	25,000
(10)	<i>Airborne environmental genomics: a new approach to monitoring amazonian forests</i>	35,000
(11)	<i>Monitoring and analysis of the risk of contamination with foreign genes in native corn in Latin America and the Caribbean.....</i>	35,000
	<i>TOTAL</i>	332,000

222. According to the information provided by UNOSSC, uncommitted resources in 2025 amount to US\$ 371,952, including the projected interest earnings from 1 January to 31 December 2025. These uncommitted resources are the difference between total assets as of 30 June 2025 (US\$ 8,427,148) and the core capital (US\$ 7,000,000) plus liabilities (US\$ 1,055,195), the latter consisting of the reserve for commitments to approved projects. A detailed breakdown of the financial status of PGTF is provided in Annex IV.

223. Total resources requested by the eligible proposals recommended for adoption on the table above are US\$ 332,000. Resources available (US\$ 371,952) were enough to meet the full amount requested by these proposals, and the unallocated resources at this meeting (slightly under US\$ 40,000) will be available for supporting new projects in 2026. Actual allocations in 2025 to the proposals were made based on priorities derived from the specific merits of the proposals, country and regional coverage, and equitable geographical distribution. It should be noted that the selected eligible proposals were the result of a two-round prioritization process. In the first round, eight (8) proposals that complied with the guidelines were not selected at this time because of the application of the equitable geographical distribution principle established in the guidelines. In the second round, prioritization was reflected in the respective allocations recommended for the selected eligible proposals (cf. paragraphs 54 and 55 of this report).

IV. ASSESSMENT OF THE IMPLEMENTATION OF APPROVED PROJECTS

224. The Committee examined the status of implementation of projects adopted by the 34th to 48th Annual Meetings of Ministers for Foreign Affairs, held in New York respectively in the months of September from 2010 to 2024.

225. The following thirty-five (35) terminal, financial and progress reports on projects under implementation, received until 7 July 2025, were made available to the Committee of Experts:

1. *Final report submitted by the National University of Quilmes from Argentina for project INT/18/K09 – “Development of Se-yeast for nutritional therapies in neurodegenerative diseases (SE-Yeast)”*
2. *Final report submitted by the South American Network on Applied Economics based in Uruguay for project INT/19/K13 – “South-South cooperation opportunities towards green fiscal policies: emerging evidence and lessons learned from South America and developed countries”*
3. *Final report submitted by the Faculty of Veterinary Medicine of the Jordan University of Science and Technology (JUST) from Jordan for project INT/19/K14 – “A proposal to enhance diagnostic capacities of a group of neurological diseases in animals with emphasis on their pathology and epidemiology in Afghanistan, Algeria, Egypt, Jordan, Tunisia, and Turkey ”*
4. *Final report submitted by the National University of Hurlingham from Argentina for project INT/20/K09 – “A proposal for capacities’ development and strengthening in the educational communities vis-à-vis the management of invasive species in aquifer systems. The Argentinian, Mexican and South African experience in biological control and biodiversity”*
5. *Final report submitted by the Permanent Secretariat of the Latin American and Caribbean Economic System (SELA) based in Venezuela for project INT/20/K11 – “Innovative mechanisms for South-South and Triangular Cooperation (SSTC) in Latin America and the Caribbean”*
6. *Final report submitted by Sugarcane Research Institute (Instituto de Investigaciones de la Caña de Azúcar – INICA) from Cuba for project INT/20/K16 – “Bioactive molecules applied to sugarcane and microorganisms associated to its cultivation”*
7. *Final report submitted by the Center for Mountain Futures (CMF) of the Kunming Institute of Botany from China for project INT/21/K05 – “Enhancing capacities in India, Myanmar, Nepal, and China to achieve sustainable agriculture and improved livelihoods through the development of mushroom farming”*

8. *Final report submitted by the Institute of Biosciences, Biotechnology, and Translational Biology of the Buenos Aires University from Argentina for project INT/21/K09 – “Network of technological innovation in the study of parasitic diseases caused by helminths: Genetic and genomic characterization with a focus on human and animal health”*
9. *Final report submitted by the Center of Technological, Biomedical and Environmental Research (CITBM) of the San Marcos National Mayor University from Peru for project INT/21/K14 – “Capacity building on bioinformatic and genomic tools for biodiversity studies in Latin America”*
10. *Final report submitted by the School of Agriculture of the Buenos Aires University from Argentina for project INT/22/K01 – “Rethinking climate change mitigation strategies by improving phenological adaptability and tolerance to abiotic stresses in temperate crops”*
11. *Final report submitted by the Central University “Marta Abreu” from Cuba for project INT/22/K07 – “Obtaining derivatives of steroidal compounds for use in veterinary drugs”*
12. *Final report submitted by the Thailand Institute of Scientific and Technological Research (TISTR) for project INT/22/K08 – “Technical cooperation for research and development of railway inspection and monitoring technology”*
13. *Final report submitted by the Territorial Station for Sugarcane Research “Oriente Sur” from Cuba for project INT/22/K09 – “Production of isolated sugarcane buds as a strategy for the development of the seed chain in Cuba ”*
14. *Final report submitted by the National Research Institute for Rural Electrification (NRIRE), from China for project INT/23/K08 – “Development and application of solar pumping irrigation technology for the ASEAN countries ”*
15. *Final report submitted by the Permanent Secretariat of the Latin American and Caribbean Economic System (SELA) based in Venezuela for project INT/24/K06 – “Capacity building for measuring, assessing and evaluating South-South and Triangular Cooperation (SSTC): a contribution to the institutionalization and standardization of information to increase the results of cooperation in Latin America and the Caribbean”*
16. *Final report submitted by Islamic Chamber of Commerce, Industry and Agriculture (ICCIA) based in Pakistan for project INT/24/K07 – “Entrepreneurship for micro, small and medium enterprises’ leaders - Finance”*
17. *Final report submitted by the Islamic Chamber of Commerce and Development (ICCD) based in Pakistan for project INT/25/K04 – “Workshop on Agri-tech: the way to achieve sustainable agriculture”*
18. *Financial statement submitted by the Executive Secretariat of the Group of 77 in New York for project INT/00/K08 – “Support to the Committee of Experts of PGTF – Contribution Agreement”*
19. *Progress report submitted by the China National Bamboo Research Center (CBRC) for project INT/20/K05 – “International training demand-oriented strategy formulation for forest sustainable development of Argentina, Brazil, Uganda and the Democratic Republic of Congo”*
20. *Progress report submitted by the Research Institute on Microbiology and Medical Parasitology (IMPAM) from Argentina for project INT/20/K08 – “Technical cooperation for the development of new treatment options for neglected diseases caused by cestode parasites”*
21. *Progress report submitted by the Quilmes National University from Argentina for project INT/22/K02 – “Incubation platform for entrepreneurship and collaborative networks of popular, social and solidarity economy with a territorial focus – INCUBEPSS”*
22. *Progress report submitted by the Faculty of Science of the Yarmouk University from Jordan for project INT/22/K06 – “A proposal to enhance the diagnostic capacities, control, biosafety, and biosecurity of anthrax with emphasis on pathology and epidemiology in Pakistan, Afghanistan, Yemen, Algeria and Jordan”*
23. *Progress report submitted by the Formosa University from Argentina for project INT/23/K01 – “Special afforestation irrigated with effluents for various purposes”*

24. *Progress report submitted by the Promotion Association for Mountain-River-Lake Regional Sustainable Development (MRLSD), From China for project INT/23/K07 – “Capacity building on renewable energy development in the post epidemic era”*
25. *Progress report submitted by the Gansu Natural Energy Research Institute (GNERI) from China for project INT/23/K10 – “Research and development of a new vacuum coated solar cooker: technical training and promotion in selected developing countries”*
26. *Progress report submitted by the Basic Business Unit (UEB) Bioprocesos Cuba-10 for project INT/23/K12 – “Production of enzymatic biocatalysts (a-amylase, dextranase) from renewable sugarcane by-products using Pichia pastoris”*
27. *Progress report submitted the China-Africa Innovation Cooperation Center from China for project INT/24/K01- “High-yield vegetable cultivation technology training and promotion in Mozambique, Zimbabwe and Angola”*
28. *Progress report submitted by the Biogas Institute (BIOMA) from China for project INT/24/K02 - “Training course on biogas plant design and construction”*
29. *Progress report submitted by the Service Group to the Sugarcane and its by-Products Industry (GAIAD) from Cuba for project INT/24/K10 - “Evaluation of technologies for the extraction of natural products with organic solvents to be utilized in the pharmaceutical, food and cosmetics industries”*
30. *Progress report submitted by the Institute for Sugarcane Research (INICA) from Cuba for project INT/24/K11 - “Characterization as biological pesticides of isolates of the symbiotic complex constituted by the Photorhabdus luminescens bacteria and the Heterorhabditis amazonensis nematode”*
31. *Progress report submitted by the University of the Armed Forces (ESPE) from Ecuador for project INT/24/K12 - “Construction and validation of a methodology for digital transformation of localities in developing countries to promote their sustainable development”*
32. *Progress report submitted by the National Directorate of Medicines from El Salvador for project INT/24/K13 - “Strengthening the regulatory capacities of the national regulatory authorities of Honduras, Guatemala, Costa Rica and El Salvador”*
33. *Progress report submitted by the Social Development Management Association (GEDES) from Paraguay for project INT/24/K14 - “Rescue of indigenous seeds and agricultural biodiversity as a strategy to mitigate the impact of climate change”*
34. *Progress report submitted by the International Center on Small Hydropower (ICSHP) from China for project INT/25/K05 - “Establishing a low-carbon technology capacity center for capacity building, knowledge dissemination and project execution in Africa”*
35. *Progress report submitted by the National Research Institute for Rural Electrification (NRIRE) from China for project INT/25/K06 - “Capacity building in pumped storage power technology for Southeast Asian countries”*

226. According to the status of their implementation, approved projects can be grouped into several categories:

- (a) Projects completed.
- (b) Projects under implementation.
- (c) Projects under preparation still to be implemented.
- (d) Projects cancelled, and allocated funds reverted to PGTF.
- (e) Projects under query.

227. Completed and cancelled projects could be considered inactive, and their main features are included as a reference in Annex II.

A. **Projects under implementation**

228. Fifty-nine (59) approved projects were being implemented as of the date of the fortieth meeting of the Committee of Experts. This total is the result of sixty-four (64) projects that were under implementation during the period between the thirty-ninth and thirty-ninth meetings of the Committee, plus twelve (12) that commenced implementation during this period, minus seventeen (17) that were completed. Detailed information on the status of these projects is provided below:

(--)
Support to the Committee of Experts of PGTF (Contribution Agreement)

229. Submitter: Chair of the Group of 77 in New York
PGTF input: US\$111,236
Other inputs: Nil
Number: INT/00/K08
Duration: Four years
Approval: 14th Annual Ministerial Meeting of the Group of 77 (New York, 3 October 1990)
Date of signature of relevant documents: The project document was signed by the Chairman of the Group of 77 on 20 June 2001 and by the UNDP on 7 June 2001

230. This project is a continuation of project INT/90/K08, and allocated funds come from the re-allocation of the remaining balance of project INT/90/K08 approved in October 1990 (US\$101,236) plus a budget increase of US\$10,000 approved in September 1999, i.e., a total of US\$ 111,236. As such, it should not be counted as an additional new project in the follow-up of the implementation of approved projects.

231. The available funds were utilized to support the meetings of the PGTF Committee of Experts from 2001 to 2006, according to the details provided below:

PGTF Committee of Experts Meeting	Amount (US\$)	Date request for funds	Date funds received	Date submission financial report
16 th (2001)	20,480	22-Jun-2001	29-Jun-2001	28-Dec-2001
17 th (2002)	20,480	10-May-2002	16-Jul-2002	13-Dec-2002
First Special and 18 th (2003)	22,700	12-Dec-2002	11-Mar-2003	27-Dec-2003
19 th (2004)	22,700	6-April-2004	6-July-2004	22-Dec-2004
20 th (2005)	22,700	5-Jul-2005	15-Jul-2005	21-Dec-2005
21 st (2006)	2,176	15-Sept-2006	6-Dec-2006	6-Dec-2006
TOTAL	111,236			

232. Following full utilization of funds available, since 2007 the Annual Ministerial Meetings of the Group of 77 have made budget increases to the project to cover expenses related to the meetings of the Committee of Experts of PGTF, as well as expenses related to fund-raising and dissemination of PGTF activities. A detail of budget increases and funds utilization from 2006 to 2013 is provided in the table below:

Annual Ministerial Meeting approval	Budget increase (US\$)	Committee of Experts Meeting	Amount requested (US\$)	Date request for funds	Date funds received	Date submission financial report
30 th (2006)	30,000	22 nd (2007)	30,000	6-Dec-2006	24-April-2007	26-Dec-2007
31 st (2007)	40,000	23 rd (2008)	20,000	7-April-2008	9-Jul-2008	15-Dec-2008
32 nd (2008)	35,000	24 th (2009)	27,500	9-Jun-2009	1-Jul-2009	15-Dec-2009
33 rd (2009)	0	25 th (2010)	27,500	13-May-2010	May-2010	20-Dec-2010
34 th (2010)	30,000	26 th (2011)	25,000	18-April-2011	11-May-2011	20-Dec-2011
35 th (2011)	22,000	27 th (2012)	22,000	3-May-2012	16-May-2012	8-Nov-2012
36 th (2012)	20,000	28 th (2013)	20,000	20-May-2013	16-Jul-2013	19-Dec-2013
37 th (2013)	20,000	29 th (2014)	20,000	3-Jul-2014	12-Dec-2014	15-June-2015
TOTAL	197,000		192,000			

233. As indicated in the section regarding budget increase for project INT/00/K08, this instrument was replaced in 2014 by a one-year contribution agreement and in 2015 by a multi-year contribution agreement

(2015-2020). During the Covid-19 pandemic years (2020-2022) no expenditures were incurred, and following expiration of the 2015-2020 agreement, a new multi-year contribution agreement (2023-2028) was signed in 2023. Detailed information on budget increases, advances received, and actual expenditures is shown in the table below:

Annual Ministerial Meeting approval	Budget increase (US\$)	Budget increase including previous year carryover (US\$)	Committee of Experts Meeting	Advance requested (US\$)	Date request for funds	Date funds received	Actual expenditure (US\$)	Date submission financial report
38 th (2014)	25,000	25,000	30 th (2015)	18,000	30-Jul-2015	6-Oct-2015	23,404 (a)	23-Dec-2015
39 th (2015)	25,000	26,596 (a)	31 st (2016)	20,000	24-Jun-2016	1-Jul-2016	18,256 (b)	23-Mar-2017
40 th (2016)	30,000	38,340 (b)	32 nd (2017)	15,000	9-May-2017	15-May-2017	23,048 (c)	18-Apr-2018
41 st (2017)	20,000	35,292 (c)	33 rd (2018)	16,000	18-Apr-2018	26-Apr-2018	19,598 (d)	12-Jun-2019
42 nd (2018)	25,000	40,694 (d)	34 th (2019)	15,000	21-Jun-2019	11-Jul-2019	22,308 (e)	28-Jun-2020
43 rd (2019)	20,000	38,386 (e)	35 th (2020)	0	----	----	0	13-Apr-2021
44 th (2020)	15,000	53,386 (f)	36 th (2021)	0	----	----	0	31-May-2022
45 th (2021)	0	53,386	37 th (2022)	0	----	----	0	28-Feb-2023
46 th (2022)	10,000	63,386	38 th (2023)	20,000	16-Jun-2023	7-July-2023	28,376	30-Jan-2024
47 th (2023)	20,000	55,010	39 th (2024)	0	---	----	01	30-Jun-2025
48 th (2024)	0	55,010	40 th (2025)	0	---	----	0	
TOTAL	190,000			104,000			134,991	

(a) US\$ 1,596 unspent balance added to budget increase approved for 2016

(b) US\$ 8,340 unspent balance added to budget increase approved for 2017

(c) US\$ 15,292 unspent balance added to budget increase approved for 2018

(d) US\$ 15,694 unspent balance added to budget increase approved for 2019

(e) US\$ 2,692 unspent balance added to budget increase approved for 2020

(f) US\$ 15,000 unspent balance added to budget increase approved for 2021

(1) ***Use of distilled slops for biodiesel production by oil-bearing yeasts (Yeasts Biodiesel)***

234. **Submitter:** Center for Research and Development in Industrial Biotechnology, under the National Institute for Industrial Technology (INTI), based in Buenos Aires, Argentina

Subcontractor: same as above

Priority area: Technology

Participating/beneficiary countries: 3 countries (Argentina, Cuba, and Uruguay)

PGTF input: US\$ 34,000

Other inputs: US\$ 86,310

Number: INT/11/K06

Duration: Twelve (12) months

Approval: 34th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2010)

Date of signature of relevant documents: The project document was signed by the Government of Argentina on 15 September 2011 and by the UNDP on 19 September 2011

235. On 22 March 2011, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 30,600 (90% of allocated resources). This contribution should be disbursed in one single tranche.

236. On 19 July 2013, the sub-contractor informed that progress of implementation was 60 % and estimated completion date was mid-June 2014. On 7 July 2015, UNOSSC requested an update of the status of the project. On 30 June 2016, the country office informed that the sub-contractor submitted a progress report in January 2016. The country office reported that the management of the implementing partner was changed, which led to a delay in completing the project. The final and financial reports are pending as the country office is coordinating with the new management. As of 7 July 2025, the final reports are still awaited.

(2) ***Surveillance and pathogen characterization of Bacterial Canker of Stone Fruits using biochemical and molecular methods and its bio-management***

237. Submitter: Pir Mehr Ali Shah (PMAS) Arid Agriculture University, based in Rawalpindi, Pakistan
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Islamic Republic of Iran, Kyrgyzstan and Pakistan)
PGTF input: US\$ 35,000
Other inputs: US\$ 57,000
Number: INT/15/K07
Duration: Twenty-four (24) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Date of signature of the relevant documents: The project is being implemented through the UNDP country office in Pakistan and funds are disbursed through an Engagement Facility. Therefore, no individual project document has been signed.

238. On 20 April 2015, UNOSSC sent to the country office in Pakistan the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 31,500 (90% of allocated resources). This contribution should be disbursed in one single tranche.

239. On 7 July 2016, the country office informed that 90% of the allocated resources (i.e., US\$ 31,500) were disbursed in May 2015. However, in April 2016 the sub-contractor reported that it had encountered procedural difficulties to make available their share of the resources to partner institutions in the Islamic Republic of Iran and Kyrgyzstan, which hampered implementation of the project. PGTF advised that other modalities to share resources for this project should be explored, such as in-kind contributions. The project is being monitored to ensure resolution of challenges.

240. On three occasions in June and July 2017, UNOSSC requested the subcontractor and the country office to provide an update of the status of the project, and as of 25 July 2017 they have not been responsive. While there is no indication of the estimated completion date of the project, it should be noted that no further complaints about procedural difficulties have been conveyed to UNOSSC.

241. On 20 July 2018, the sub-contractor informed that transfer of money from Pakistan to the other two participating countries was the main challenge and that the project coordinator was denied a visa to visit the Islamic Republic of Iran and Kyrgyzstan where project activities took place. The subcontractor also informed that the estimated completion date for the project was August 2019 and that the final report would be submitted in September 2019. On 19 July 2022, UNOSSC reported that the project was financially closed, but the final report is still awaited. As of 7 July 2025, no further information on the status of the reports has been received.

(3) ***Analytical evaluation of the effects of environmental factors on wine quality***

242. Submitter: Institute of Agricultural Biology of the Cuyo National University, based in Mendoza, Argentina
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Argentina, Brazil and Uruguay)
PGTF input: US\$ 35,000
Other inputs: US\$ 86,500
Number: INT/15/K09
Duration: Twenty-four (24) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina and the UNDP (no dates on the signed document). The implementing institution signed the project document on 1 March 2016.

243. On 25 June 2015, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 31,500 (90% of allocated resources). This contribution should be disbursed in one single tranche. On 30 June 2016, the country office informed that implementation of the project was launched in May 2016. On 15 July 2017, the sub-contractor submitted a progress report informing that the estimated completion date of the project was end-June 2018.

244. On 20 July 2018, the subcontractor reported that the final meeting would take place in September 2018 and that the final report would be submitted in October 2018.

245. On 19 July 2019, the subcontractor reported that a multi-analytical platform for wine characterization was developed in collaboration with research groups. Young scientists were trained and many meetings and workshops with producers were held. The expected date for submission of the final reports was October 2019. On 3 August 2020, the sub-contractor reported that project activities were completed by end-July 2020, that results achieved were satisfactory with respect to the proposed goals, and that final report would be submitted by end-September 2020. As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(4) ***SME development: contribution to the establishment of a support platform for information on the activity of the SMEs in Latin America. Stage I: Argentina, Paraguay, and Uruguay***

246. Submitter: Economics and Business School, National University of San Martin (UNSAM), based in San Martin, Argentina

Subcontractor: same as above

Priority area: Information exchange

Participating/beneficiary countries: 3 countries (Argentina, Paraguay and Uruguay)

PGTF input: US\$ 22,000

Other inputs: US\$ 38,000

Number: INT/18/K12

Duration: Twenty-four (24) months

Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina on 16 August 2018 and by the UNDP on 6 August 2018

247. On 6 October 2017, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 5 March 2018, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 19,800 (90% of allocated resources).

248. On 19 July 2019, the sub-contractor reported that the project is at its final stage. Two seminars/workshops were held in October 2018 and June 2019. The estimated completion date of the project was December 2019.

249. On 19 July 2022, the sub-contractor reported that the country sheets have been completed, which include the aggregated situation of each country, presence of SMEs, and public policies towards this sector. The base structure of the platform was finalized and uploaded, and progress was made on the interface, technologies to be used and the static part of the webpage. Final substantive and financial reports would be submitted by end-July 2022. As of 7 July 2025, the final reports are still awaited.

(5) ***International training course on sustainable community health development through community health volunteers: Monitoring, evaluation, and supervision***

250. Submitter: Chiang Mai University, Faculty of Nursing, based in Chiang Mai, Thailand
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 10 countries (Bangladesh, Cambodia, China, Indonesia, Lao People's Democratic Republic, Malaysia, Mongolia, Myanmar, Pakistan and Thailand)
PGTF input: US\$ 32,000
Other inputs: US\$ 65,000
Number: INT/19/K01
Duration: Three (3) weeks
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Date of signature of the relevant documents: The project document was signed by the Government of Thailand on (date being confirmed) and by the UNDP on (date being confirmed)

251. On 15 October 2018, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 11 March 2019, UNOSSC sent to the country office in Thailand the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 28,800 (90% of allocated resources).

252. On 19 July 2019, the subcontractor reported that allocated resources were disbursed in June 2019 and that project implementation was underway. On 14 July 2022, UNOSSC reported that all activities were completed and that the project was financially closed, but the final substantive and financial reports are still awaited. As of 15 July 2024, no further information has been received regarding the reports.

(6) ***Mujer[es]: Social women entrepreneurs***

253. Submitter: National University of Mar del Plata, based in Mar del Plata, Argentina
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 6 countries (Argentina, Brazil, Colombia, Nicaragua, Paraguay, and Uruguay)
PGTF input: US\$ 30,000
Other inputs: US\$ 39,000
Number: INT/19/K09
Duration: Two (2) years
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Date of signature of the relevant documents: The project document was signed by the Government of Argentina on 21 August 2019 and by the UNDP on (no date on the signed document)

254. On 15 October 2018, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 17 January 2019, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 27,000 (90% of allocated resources).

255. On 21 July 2021, the sub-contractor informed that activities already carried out included review of the theoretical and empirical definitions of competences for university women social entrepreneurs through analyses of more 200 scientific articles and interviews with more than 30 projects related to entrepreneurial development in the six participating countries; training of more than 200 female university actors through

webinars, workshops, panels, and international courses; planning and coordination of more than 20 virtual webinars, workshops and panels; development of three international training courses for undergraduate and graduate students; development of videos for the International Women's Day 2021; and completion of four undergraduate research papers and supervision of three doctoral theses. Estimated completion date of the project is end-October 2021 and submission of final reports is planned for end-November 2021.

256. On 19 July 2022, the subcontractor informed that the estimated completion date of the project would be end-December 2022 and that the final substantive and financial reports would be submitted by the same date. As of 7 July 2025, the final reports are still awaited.

(7) ***Development of an international absolute pressure proficiency test to improve the capabilities of the institutes of metrology in the region***

257. Submitter: The National Quality Institute (INACAL), under the Ministry of Production, based in Lima, Peru
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Bolivia, Colombia and Peru)
PGTF input: US\$ 20,000
Other inputs: US\$ 24,000
Number: INT/20/K02
Duration: Twelve (12) months
Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)
Date of signature of the relevant documents: The project document was signed by the Government of Peru on 16 November 2020 and by the UNDP on 26 November 2020

258. On 23 October 2019, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 10 April 2020, UNOSSC sent to the country office in Peru the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 18,000 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(8) ***International training demand-oriented strategy formulation for forest sustainable development of Argentina, Brazil, Uganda and the Democratic Republic of Congo***

259. Submitter: China National Bamboo Research Center (CBRC), based in Hangzhou, China
Subcontractor: same as above
Priority area: Environment-related
Participating/beneficiary countries: 5 countries (Argentina, Brazil, China, Democratic Republic of Congo, and Uganda)
PGTF input: US\$ 28,000
Other inputs: US\$ 64,000
Number: INT/20/K05
Duration: Twelve (12) months
Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)
Date of signature of the relevant documents: The project document was signed by the Government of China on (date being confirmed) and by the UNDP on (date being confirmed)

260. On 23 October 2019, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 28 December 2020, UNOSSC sent to the country office in China the project document

for signature as well as an authorization for disbursement to the sub-contractor of US\$ 25,200 (90% of allocated resources).

261. On 21 July 2021, the sub-contractor reported that the project was scheduled to be completed by January 2022. However, due to the serious epidemic situations in Argentina, Brazil, Democratic Republic of Congo, and Uganda, it has been difficult to implement the project as planned. The sub-contractor also informed that disbursement of 90% of allocated resources was still pending and requested a one-year extension of the project up to end January 2023. The Committee had no objection to this request.

262. On 19 July 2022, the sub-contractor reported that the estimated completion date of project activities was end-December 2023 and that the final substantive and financial reports would be submitted by the same date. On 15 July 2024, the sub-contractor reported that collection of data on capacities and training needs on international forestry had continued through the national focal points, and the training needs of the participating countries had been identified. Online training and seminars were carried out, directly benefiting 62 institutions and 190 trainees, in addition to 1,750 indirect beneficiaries. The revised estimated completion date of the project is estimated at end-December 2025.

263. On 1 July 2025, the sub-contractor reported that the estimated completion date of the project was end December 2026 and that the final substantive and financial report would be submitted by this date.

(9) ***Art and transformation of materials: clay and traditional pottery techniques in the Central Andes and the Himalayas***

264. Submitter: Faculty of Arts and Design of the National University of Cuyo, based in Mendoza, Argentina
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Argentina, Chile, and Nepal)
PGTF input: US\$ 25,000
Other inputs: US\$ 35,000
Number: INT/20/K06
Duration: Eighteen (18) months
Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)
Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

265. On 23 October 2019, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 3 April 2020, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 22,500 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(10) ***Comprehensive and cooperative approach of the Lononism (poisoning by accidental contact with Lonomia caterpillars) in South America: design of a multicomponent strategy for guiding prevention activities and availability of antivenom***

266. Submitter: National Council for Scientific and Technical Research (*Consejo Nacional de Investigaciones Científicas y Técnicas - CONICET*), based in Puerto Iguazú, Argentina
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Colombia)
PGTF input: US\$ 20,000

Other inputs: US\$ 77,000

Number: INT/20/K07

Duration: Three (3) years

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

267. On 23 October 2019, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 6 April 2020, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 18,000 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(11) ***Technical cooperation for the development of new treatment options for neglected diseases caused by cestode parasites***

268. Submitter: Research Institute on Microbiology and Medical Parasitology – *Instituto de Investigaciones en Microbiología y Parasitología Médica -IMPAM*) of the University of Buenos Aires, Argentina

Subcontractor: same as above

Priority area:

Participating/beneficiary countries: 3 countries (Argentina, Brazil and Uruguay)

PGTF input: US\$ 20,000

Other inputs: US\$ 96,074

Number: INT/20/K08

Duration: Two (2) years

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

269. On 23 October 2019, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 3 April 2020, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 18,000 (90% of allocated resources).

270. On 1 July 2025, the subcontractor reported that several project activities have been carried out, including cloning and sequencing of the Sirtuin 2 Protein, which play a role in parasite development; production, purification and solubility assessment of recombinant Sirtuin 2 enzymes; development of activity assays, including a commercial kit and an in-house one; evaluation of enzyme inhibition by various compounds; preliminary assessment of *cestocidal* activity of selected compounds; and publication on the utilization of sirtuins as pharmacological targets for zoonic neglected diseases. The estimated completion date of project activities is at the end of 2026 and the final projects would be submitted by this date.

(12) ***Training program in the study of genomic variability of hepato-carcinoma and its impact in the diagnosis and treatment: state of affairs in Latin America***

271. Submitter: Liver Unit of the Rosario Private Hospital, Gamma Group, based in Rosario, Santa Fe province, Argentina

Subcontractor: same as above

Priority area: Health

Participating/beneficiary countries: 7 countries (Argentina, Bolivia, Brazil, Ecuador, Guatemala, Paraguay, and Uruguay)

PGTF input: US\$ 24,000

Other inputs: US\$ 35,000

Number: INT/20/K10

Duration: Ten (10) months

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

272. On 23 October 2019, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 3 April 2020, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 21,600 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(13) ***International congress « Biodiversity and sustainable development »***

273. Submitter: University of Abomey-Calavi, based in Abomey-Calavi, Benin

Subcontractor: same as above

Priority area: Environment-related

Participating/beneficiary countries: 5 countries directly (Benin, Cameroon, Madagascar, Rwanda, and Viet Nam) and seventeen (17) other developing countries members of the program SEP2D (*Sud Experts Plantes Développement Durable*) as collective beneficiaries

PGTF input: US\$ 28,000

Other inputs: US\$ 89,883

Number: INT/20/K13

Duration: Twelve (12) months

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Date of signature of the relevant documents: The project document was signed by the Government of Benin on (date being confirmed) and by the UNDP on (date being confirmed)

274. On 23 October 2019, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 26 February 2020, UNOSSC sent to the country office in Benin the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 25,200 (90% of allocated resources).

275. On 2 April 2020, the sub-contractor informed that, due to the COVID-19 crisis, the international congress had to be postponed and requested an extension of the project until April 2021, under the assumption that the congress could be held in the last quarter of 2020. The request was accepted by PGTF. As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(14) ***International youth leadership training for promotion of South-South cooperation – 3rd study session and training***

276. Submitter: Caribbean Youth Environment Network (CYEN), based in Bridgetown, Barbados

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 15 countries (Argentina, Barbados, Cameroon, Chile, Ghana, Indonesia, Liberia, Mauritius, Mozambique, Nigeria, Palestine, Philippines, Syrian Arab Republic, Togo, and Zimbabwe)

PGTF input: US\$ 25,000

Other inputs: US\$ 139,562

Number: INT/21/K01

Duration: Six (6) months

Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)

Date of signature of the relevant documents: The project document was signed by the Government of Barbados and by the UNDP on 27 January 2023

277. On 2 December 2020, , the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 19 April 2023, UNOSSC sent to the country office in Barbados the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 22,500 (90% of allocated resources).

278. On 7 December 2023, the subcontractor requested a no-cost 12-month extension of the project to provide sufficient time to complete implementation of the project. The request was accepted by the Committee.

279. On 10 July 2025, the subcontractor submitted a draft substantive report that is being reviewed by the Committee. The draft financial report is expected to be submitted shortly. Detailed information on the outcome of the project will be included in the report of the Committee at its next session.

(15) ***Searching for novel vaccination strategies against cystic echinococcosis using parasite-derived extracellular vesicles***

280. Submitter: Immunology Area, Department of Biosciences, School of Chemistry of the University of the Republic, based in Montevideo, Uruguay

Subcontractor: same as above

Priority area: Health

Participating/beneficiary countries: 3 countries (Argentina, Brazil and Uruguay)

PGTF input: US\$ 25,000

Other inputs: US\$ 100,000

Number: INT/21/K02

Duration: Twenty-four (24) months

Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)

Date of signature of the relevant documents: The project document was signed by the Government of Uruguay on (date being confirmed) and by the UNDP on (date being confirmed)

281. On 2 December 2020, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 21 January 2021, UNOSSC sent to the country office in Uruguay the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 22,500 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(16) ***International training course on adapting to climate change: Facing the consequences***

282. Submitter: Faculty of Environment and Resources Studies of the Mahidol University, based in Nakhon Pathom, Thailand

Subcontractor: same as above

Priority area: Environment-related

Participating/beneficiary countries: 5 countries (Indonesia, Malaysia, Myanmar, Thailand and Viet Nam)

PGTF input: US\$ 24,000

Other inputs: US\$ 65,000

Number: INT/21/K03

Duration: Three (3) weeks

Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)

Date of signature of the relevant documents: The project document was signed by the Government of Thailand on (date being confirmed) and by the UNDP on (date being confirmed)

283. On 2 December 2020, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursement of funds from PGTF. On 21 February 2022, UNOSSC sent to the country office in Thailand the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 21,600 (90% of allocated resources). As of 7 July 2025, no further information on the progress of implementation of the project has been received.

(17) ***Innovative designs for strengthening the public health and related ecosystem based on exponential technologies***

284. Submitter: National University Arturo Jauretche, based in Florencio Varela, Buenos Aires province, Argentina

Subcontractor: same as above

Priority area: Health

Participating/beneficiary countries: 3 countries (Argentina, Colombia and Paraguay)

PGTF input: US\$ 25,000

Other inputs: US\$ 32,000

Number: INT/21/K07

Duration: Eighteen (18) months

Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

285. On 2 December 2020, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 23 March 2021, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 22,500 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(18) ***Covid-19 and the emergency faced by incoming and outgoing exchange students in Latin America and Caribbean universities: Analysis of the regional capacity of coaching and support in the framework of globalization and internationalization of higher education***

286. Submitter: National Mar del Plata University, based in Mar del Plata, Argentina

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 8 countries (Argentina, Bolivia, Brazil, Chile, Colombia, Honduras, Paraguay and Uruguay)

PGTF input: US\$ 23,000

Other inputs: US\$ 23,000

Number: INT/21/K08

Duration: Twenty-four (24) months

Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

287. On 2 December 2020, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 3 March 2021, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 20,700 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(19) ***Exchange and generation of actions aimed at improving and strengthening the pig farming subsector in regions of Argentina, Colombia and Ecuador***

288. Submitter: La Cocha Municipality, Tucuman province, Argentina
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Argentina, Colombia and Ecuador)
PGTF input: US\$ 21,000
Other inputs: US\$ 27,000
Number: INT/21/K10
Duration: One (1) year
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

289. On 2 December 2020, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 1 March 2021, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 18,900 (90% of allocated resources). On 30 June 2023, the subcontractor reported that project activities were completed by end-May 2023 and that the final reports would be submitted by end-July 2023. As of 7 July 2025, the reports are still awaited.

(20) ***Cooperation mechanism for the socio-economic inclusion of migrants in host societies in Latin America and the Caribbean***

290. Submitter: Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 26-member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Cuba, Chile, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela)
PGTF input: US\$ 23,000
Other inputs: US\$ 35,000
Number: INT/21/K12
Duration: Ten (10) months
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Date of signature of the relevant documents: The project document was signed by the Permanent Secretary of SELA in December 2020 and by the UNDP on (date being confirmed)

291. On 2 December 2020, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 25 January 2021, UNOSSC sent to the country office in Venezuela the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 20,700 (90%

of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(21) ***Strengthening the implementation of the management plan of the South American locust to reduce the economic, social, and environmental impacts caused by the plague in Argentina, Bolivia and Paraguay***

292. Submitter: Inter-American Institute for Cooperation on Agriculture (IICA), based in San Jose, Costa Rica
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Argentina, Bolivia and Paraguay)
PGTF input: US\$ 22,000
Other inputs: US\$ 40,652
Number: INT/21/K17
Duration: One (1) year
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Date of signature of the relevant documents: The project document was signed by IICA on (date being confirmed) and by the UNDP on (date being confirmed)

293. On 2 December 2020, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 21 January 2021, UNOSSC sent to the country office in Costa Rica the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 19,800 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(22) ***Incubation platform for entrepreneurship and collaborative networks of popular, social and solidarity economy with a territorial focus – INCUBEPS***

294. Submitter: Quilmes National University, based in Bernal, Argentina
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Argentina, Colombia, Costa Rica, and Nicaragua)
PGTF input: US\$ 32,000
Other inputs: US\$ 70,000
Number: INT/22/K02
Duration: Twenty-four (24) months
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Date of signature of the relevant documents: The project document was signed by the Government of Argentina on 26 September 2022 and by the UNDP on 29 September 2022. The sub-contractor signed the project document on 01 September 2022.

295. On 20 December 2021, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 24 February 2022, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 28,800 (90% of allocated resources).

296. On 30 June 2023, the subcontractor reported that the planning and design activities of the project have been completed, including strengthening the academic linkages and establishing an interdisciplinary and international project team, made up of members from the four participating institutions. The estimated completion date of the project is end-September 2024, and the final reports would be submitted by end-

October 2024. On 15 July 2024, the sub-contractor provided an update of the project status, and the revised completion date of project activities is end-July 2025 and the final report would be submitted by end-August 2025.

297. On 1 July 2025, the subcontractor reported that the estimated completion date of project activities is end-July 2025 and that the final reports would be submitted by end-August-2025.

(23) ***Demonstration and promotion of high-efficiency rapid propagation technology of plant tissue culture in developing countries***

298. Submitter: Fujian Science, Technology and Culture Association, based in Fuzhou, Fujian province, China
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 4 countries (China, Egypt, Nigeria, and Pakistan)
PGTF input: US\$ 34,000
Other inputs: US\$ 165,000
Number: INT/22/K03
Duration: Twenty-two (22) months
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Date of signature of the relevant documents: The project document was signed by the Government of China on (date being confirmed) and by the UNDP on (date being confirmed)

299. On 20 December 2021, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 25 July 2022, UNOSSC sent to the country office in China the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 30,600 (90% of allocated resources). As of 7 July 2025, no further information on the progress of the implementation of the project has been received.

(24) ***Quinoa production for food security under drought condition in Central Highland, Viet Nam***

300. Submitter: Center of Agricultural Innovation, Viet Nam National University of Agriculture, based in Hanoi, Viet Nam
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Argentina, Lao People's Democratic Republic, and Viet Nam)
PGTF input: US\$ 32,000
Other inputs: US\$ 35,334
Number: INT/22/K05
Duration: One (1) year
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Date of signature of the relevant documents: The project document was signed by the Government of Viet Nam on (date being confirmed) and by the UNDP on (date being confirmed)

301. On 20 December 2021, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 21 February 2022, UNOSSC sent to the country office in Viet Nam the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 28,800 (90% of allocated resources).

302. On 30 June 2023, the subcontractor reported that experiments to evaluate drought tolerance of quinoa and yields under drought conditions have been conducted, as well as online consultation with the Argentinian specialists on implementation of the experiments. The estimated completion date of project activities is end-November 2023, and the final reports are expected to be submitted by end-2023.

303. On 1 March 2024, the sub-contractor submitted a draft final report, and the Committee considered that the reported results were not in keeping with the expected outcome embodied in the project document, especially regarding actual involvement of participating countries in the project activities. With a view to assisting the sub-contractor in finding a solution to the shortcomings identified, the Committee made several suggestions that have been conveyed to the sub-contractor. The Committee reviewed this matter and agreed to accept, on an exceptional basis and considering the difficulties arising from the COVID-19 pandemic, the remedial actions embodied in the revised final substantive report of the project.

(25) ***A proposal to enhance the diagnostic capacities, control, biosafety, and biosecurity of anthrax with emphasis on pathology and epidemiology in Pakistan, Afghanistan, Yemen, Algeria and Jordan***

304. Submitter: Faculty of Science of the Yarmouk University, based in Irbid, Jordan
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 5 countries (Afghanistan, Algeria, Jordan, Pakistan, and Yemen)
PGTF input: US\$ 35,000
Other inputs: US\$ 35,000
Number: INT/22/K06
Duration: Twelve (12) months
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Date of signature of the relevant documents: The project document was signed by the Government of Jordan on (date being confirmed) and by the UNDP on (date being confirmed)

305. On 20 December 2021, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 4 January 2022, UNOSSC sent to the country office in Jordan the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 31,500 (90% of allocated resources).

306. On 30 June 2023, the subcontractor reported that project activities were underway and that the estimated completion date of project activities was end-November 2023. Final reports would be submitted by end-February 2024. On 15 July 2024, the sub-contractor reported that a training workshop is being organized, to take place in the last week of August 2024. In addition to the scientists and researchers from the participating countries, a great interest in the project subject has been expressed by the researchers of international organizations that have registered to attend the workshop, either in person or online. The estimated completion date of the project is end-December 2024, when the final report would be submitted.

307. On 1 July 2025, the subcontractor reported that project activities have been completed and that the final reports would be submitted by mid-September 2025.

(26) ***Modernization of the technological platform of the SIDALC (Alliance for Agricultural information Services) Alliance to strengthen the processes of capture and visualization of documentary production generated by agricultural institutions in Latin America and the Caribbean***

308. Submitter: Orton Commemorative Library (IICA/CATIE), based in Turrialba, Costa Rica
Subcontractor: same as above
Priority area: Information exchange

Participating/beneficiary countries: 5 countries (Argentina, Colombia, Costa Rica, Mexico, and Nicaragua)
PGTF input: US\$ 33,000
Other inputs: US\$ 36,500
Number: INT/22/K10
Duration: One (1) year
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Date of signature of the relevant documents: The project document was signed by the Government of Costa Rica (date being confirmed) and by the UNDP on (date being confirmed)

309. On 20 December 2021, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 31 May 2022, UNOSSC sent to the country office in Costa Rica the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 29,700 (90% of allocated resources). As of 7 July 2025, no further information on the progress of the implementation of the project has been received.

(27) ***Homologation of the evaluation of permitted inputs in agricultural, livestock, aquaculture, and organic processing production for CIAO (Interamerican Commission of Organic Agriculture) countries***

310. Submitter: Interamerican Commission of Organic Agriculture (CIAO), based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area:
Participating/beneficiary countries: 4 countries (Bolivia, Brazil, Ecuador, and Mexico)
PGTF input: US\$ 27,000
Other inputs: US\$ 29,000
Number: INT/22/K11
Duration: Ten (10) months
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Date of signature of the relevant documents: The project document was signed by the Interamerican Commission on Organic Agriculture (CIAO) on (date being confirmed) and by the UNDP on (date being confirmed)

311. On 20 December 2021, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 23 March 2022, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 24,300 (90% of allocated resources). As of 7 July 2025, no further information on the progress of the implementation of the project has been received.

(28) ***Special afforestation irrigated with effluents for various purposes***

312. Submitter: Formosa University, based in Formosa city, Argentina
Subcontractor: same as above
Priority area: Environment
Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Paraguay)
PGTF input: US\$ 29,000
Other inputs: US\$ 309,332
Number: INT/23/K01
Duration: Two (2) years
Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

313. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursement of funds from PGTF. On 12 April 2023, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 26,100 (90% of allocated resources).

314. On 1 July 2025, the subcontractor reported that project activities already carried out included development of a conceptual and methodological framework; a detailed study and economic assessment of forest species proposed for planting; studies of the populations, sectors and organizations affected by effluent forestation measures and examination of pollution issues and other negative impacts; and selection of case studies for in-depth analysis. The estimation completion date of the project is end-August 2026, and the final reports would be submitted by end-September 2026.

(29) ***Cross-border technological exchange of agroecological inputs***

315. Submitter: Salvadorian National Executive Directorate of the Trifinio Plan, based in San Salvador, El Salvador
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (El Salvador, Guatemala, and Honduras)
PGTF input: US\$ 29,000
Other inputs: US\$ 40,000
Number: INT/23/K02
Duration: Twelve (12) months
Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)
Date of signature of the relevant documents: The project document was signed by the Government of El Salvador on (date being confirmed) and by the UNDP on (date being confirmed)

316. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 19 April 2023, UNOSSC sent to the country office in El Salvador the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 26,100 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(30) ***Increased preparedness and enhancing the diagnostic capacities, education, awareness, and control of Crimean-Congo hemorrhagic fever (CCHF) in humans and cattle, sheep, and goats with emphasis on pathology and epidemiology in Algeria, Tunisia, Egypt, Yemen, Afghanistan, Pakistan, Turkey, and Jordan***

317. Submitter: Jordan University of Science and Technology (JUST), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 8 countries (Afghanistan, Algeria, Egypt, Jordan, Pakistan, Tunisia, Turkey, and Yemen)
PGTF input: US\$ 32,000
Other inputs: US\$ 32,000
Number: INT/23/K03
Duration: Twelve (12) months
Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)

Date of signature of the relevant documents: The project document was signed by the Government of Jordan on (date being confirmed) and by the UNDP on (date being confirmed)

318. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursement of funds from PGTF. On 1 May 2024, UNOSSC sent to the country office in Jordan the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 28,800 (90% of allocated resources).

(31) ***Processing of fruits and horticulture crops for family farming strengthening in Latin America and the Caribbean***

319. Submitter: Agricultural Sciences Faculty, Santa Rosa Misiones Branch, of the National University of Asuncion, based in Santa Rosa de Lima, Paraguay, and the Multidisciplinary Center for Technological Research (CEMIT-DGICT-UNA), based in San Lorenzo, Paraguay

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 4 countries (Cuba, Ecuador, El Salvador, and Paraguay)

PGTF input: US\$ 30,000

Other inputs: US\$ 50,000

Number: INT/23/K04

Duration: Twenty-four (24) months

Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)

Date of signature of the relevant documents: The project document was signed by the Government of Paraguay on (date being confirmed) and by the UNDP on (date being confirmed)

320. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 19 April 2023, UNOSSC sent to the country office in Paraguay the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 27,000 (90% of allocated resources). As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(32) ***Digital application capability building for developing countries***

321. Submitter: CIFAL, Shanghai International Training Center, based in Shanghai, China

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 4 countries (Botswana, China, Nigeria, and Zimbabwe)

PGTF input: US\$ 29,000

Other inputs: US\$ 33,500

Number: INT/23/K06

Duration: Twelve (12) months

Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)

Date of signature of the relevant documents: The project document was signed by the Government of China on (date being confirmed) and by the UNDP on (date being confirmed)

322. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 12 April 2023, UNOSSC sent to the country office in China the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 26,100 (90% of allocated resources).

323. On 30 June 2023, the subcontractor reported that two seminars have been completed, namely one on application of information technology and another on e-commerce. No indication of the estimated completion date of the project was provided. As of 7 July 2025, no further information has been received on the progress of implementation of the project.

(33) ***Capacity building on renewable energy development in the post epidemic era***

324. Submitter: Promotion Association for Mountain-River-Lake Regional Sustainable Development (MRLSD), based in Nanchang City, Jiangxi province, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 4 countries (Cambodia, China, India, and Sri Lanka)
PGTF input: US\$ 30,000
Other inputs: US\$ 30,000
Number: INT/23/K07
Duration: Two (2) years
Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)
Date of signature of the relevant documents: The project document was signed by the Government of China on (date being confirmed) and by the UNDP on (date being confirmed)

325. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 9 August 2023, UNOSSC sent to the country office in China the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 27,000 (90% of allocated resources).

326. On 15 July 2024, the sub-contractor informed that the project is planning to conduct workshops and other methods for information and knowledge exchange, compile and disseminate relevant technical manuals and other communication materials, field visits for getting a practical insight on the role of renewable energy on sustainable development. The estimated completion date of the project is end-December 2025.

327. On 1 July 2025, the subcontractor reported that project activities already carried out included a comprehensive assessment of the needs of the participating countries, to prepare a detailed implementation plan; and a survey of the progress of the Belt and Road Initiative infrastructure and energy-related projects in China, to lay the ground for collaborative research efforts with the participating countries. The estimated completion date of project activities is end-October 2026, and the final reports would be submitted by end-December 2026.

(34) ***Promoting the application and demonstration of multi-energy complementary systems in developing countries through a training program***

328. Submitter: International Center of Small Hydropower (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 4 countries (China, Kenya, Madagascar, and Mongolia)
PGTF input: US\$ 30,000
Other inputs: US\$ 50,000
Number: INT/23/K09
Duration: Twelve (12) months
Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)

Date of signature of the relevant documents: The project document was signed by the Government of China on (date being confirmed) and by the UNDP on (date being confirmed)

329. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 12 April 2023, UNOSSC sent to the country office in China the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 27,000 (90% of allocated resources).

330. On 15 July 2024, the sub-contractor reported that it conducted research on the utilization of renewable energies in the three participating countries. Based on this preliminary work, the project is developing training materials on multi-energy complementary systems. The estimated completion date of the project is end-October 2024.

(35) ***Research and development of a new vacuum coated solar cooker: technical training and promotion in selected developing countries***

331. Submitter: Gansu Natural Energy Research Institute (GNERI), based in Lanzhou, China

Subcontractor: same as above

Priority area: Energy

Participating/beneficiary countries: 4 countries (China, Malaysia, Nepal, and Pakistan)

PGTF input: US\$ 30,000

Other inputs: US\$ 57,000

Number: INT/23/K10

Duration: Twenty-four (24) months

Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)

Date of signature of the relevant documents: The project document was signed by the Government of China on (date being confirmed) and by the UNDP on (date being confirmed)

332. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 19 April 2023, UNOSSC sent to the country office in China the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 27,000 (90% of allocated resources).

333. On 30 June 2023, the subcontractor reported that preliminary research had been conducted and training in Pakistan is being organized. On 15 July 2024, the subcontractor reported that it had completed research to achieve a deeper understanding of the actual resources used for domestic cooking and the prospective utilization of solar resources in rural areas in the three participating countries. The conclusions of this research were the basis for the design and production of 100 solar cookers that were modified according to the needs of specific regions.

334. On 1 July 2025, the subcontractor reported that project activities carried out included field visits, seminars, and technical training in the participating countries, distribution of solar cookers to rural households and schools, and signing of a memorandum of cooperation for future collaboration. The estimated completion date of project activities is mid-October 2025, and the final reports would be submitted by this date.

(36) ***Production of enzymatic biocatalysts (α -amylase, dextranase) from renewable sugarcane by-products using *Pichia pastoris****

335. Submitter: Basic Business Unit (UEB) *Bioprocesos Cuba-10*, based in Quiyican, Mayabeque

province, Cuba

Subcontractor: same as above

Priority area: Technology

Participating/beneficiary countries: 3 countries (Costa Rica, Cuba, and Mexico)

PGTF input: US\$ 28,000

Other inputs: US\$ 47,797

Number: INT/23/K12

Duration: Twenty-four (24) months

Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)

Date of signature of the relevant documents: The project document was signed by the Government of Cuba and by the UNDP (no dates on the signed document). The sub-contractor signed the project document on 11 October 2023.

336. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 18 December 2023, UNOSSC sent to the country office in Cuba the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 25,200 (90% of allocated resources).

337. On 15 July 2024, the sub-contractor reported that the project conducted various scientific research for utilization of the sugarcane agroindustry's residuals, namely molasses and vinasses. As a result, the project produced dextranase enzymes that are useful in technological processes. In addition, clinical grade dextran was obtained by enzymatic hydrolysis using the dextranase biocatalyst.

338. On 1 July 2025, the subcontractor reported that project activities carried out included two technical missions, construction of a constitutive expression vector carrying the gene encoding α -amylase, which enables the continuous production from the yeast *Komagatella phaffi*; elite clones of the yeast were identified and selected; presentation of results at a national scientific workshop; and support to a masters' thesis in the field of fermentation. The estimated completion date of the project is mid-December 2025, and the final reports would be submitted by this date.

(37) ***High-yield vegetable cultivation technology training and promotion in Mozambique, Zimbabwe and Angola***

339. Submitter: The China-Africa Innovation Cooperation Center, based in Wuhan, Hubei province, China

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 4 countries (Angola, China, Mozambique and Zimbabwe)

PGTF input: US\$ 29,000

Other inputs: US\$ 31,000

Number: INT/24/K01

Duration: Twelve (12) months

Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)

Date of signature of the relevant documents: The project document was signed by the Government of China on 28 October 2024 and by the UNDP on 4 October 2024. The subcontractor signed the project document on 30 October 2024.

340. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 07 February 2024, UNOSSC sent to the country office in China the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 26,100 (90% of allocated resources).

341. On 1 July 2025, the subcontractor reported that the activities carried out included a preliminary assessment of smallholder farmers, aimed at identifying specific training needs and priorities; organization of multiple training sessions on sustainable and efficient cultivation practices; establishment of vegetable cultivation demonstration plots in each participating country. The estimated completion date of project activities is end-September 2025, and the final reports would be submitted in the first quarter of 2026.

(38) ***Training course on biogas plant design and construction***

342. Submitter: The Biogas Institute (BIOMA) under the Ministry of Agriculture and Rural Affairs of China, based in Chengdu, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 5 countries (Argentina, China, Philippines, Samoa and Uganda)
PGTF input: US\$ 30,000
Other inputs: US\$ 30,000
Number: INT/24/K02
Duration: Twelve (12) months
Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)
Date of signature of the relevant documents: The project document was signed by the Government of China on 28 October 2024 and by the UNDP on 4 October 2024. The subcontractor signed the project document on 30 October 2024.

343. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 17 July 2024, UNOSSC sent to the country office in China the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 27,000 (90% of allocated resources).

344. On 1 July 2025, the subcontractor reported that project activities already carried out included conducting three training courses on biogas plant design and construction and two seminars on sustainable biogas development. Demonstration activities faced delays due to adverse weather conditions, but these challenges were addressed through adaptive scheduling and logistical adjustments. The estimated completion date of project activities is early November 2025, and the final reports would be submitted by mid-November 2025.

(39) ***Actions for consolidating management and conservation strategies of forestry genetic resources in three countries of the El Plata basin***

345. Submitter: Formosa University, based in Formosa city, Argentina
Subcontractor: same as above
Priority area: Environment-related
Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Paraguay)
PGTF input: US\$ 24,000
Other inputs: US\$ 59,367 (estimated)
Number: INT/24/K03
Duration: Twenty-four (24) months
Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)
Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

346. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 25 June 2024, UNOSSC sent to the country office in Argentina the project document for

signature as well as an authorization for disbursement to the sub-contractor of US\$ 21,600 (90% of allocated resources).

- (40) ***A proposal in increasing innovative awareness and educational approaches of climate change, as a contributing force to food security, and improving the livelihood of vulnerable communities in Pakistan, Afghanistan, Yemen, Algeria and Jordan***

347. Submitter: Association for Innovation, Production and Action (AIPA), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Environment-related
Participating/beneficiary countries: 5 countries (Afghanistan, Algeria, Jordan, Pakistan, and Yemen)
PGTF input: US\$ 30,000
Other inputs: US\$ 35,000 (estimated)
Number: INT/24/K04
Duration: Twelve (12) months
Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)
Date of signature of the relevant documents: The project document was signed by the Government of Jordan on (date being confirmed) and by the UNDP on (date being confirmed)

348. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 25 June 2024, UNOSSC sent to the country office in Jordan the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 27,000 (90% of allocated resources).

- (41) ***Genome-enabled precision diagnostics of the Algarrobo – Carob tree (Neltuna pallida) decline in the equatorial forests of South America***

349. Submitter: National Mayor University of San Marcos (UNMSM), based in Lima, Peru
Subcontractor: same as above
Priority area: Environment-related
Participating/beneficiary countries: 3 countries (Chile, Peru, and Uruguay)
PGTF input: US\$ 25,000
Other inputs: US\$ 54,578
Number: INT/24/K05
Duration: Twelve (12) months
Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)
Date of signature of the relevant documents: The project document was signed by the Government of Peru on (date being confirmed) and by the UNDP on (date being confirmed)

350. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 08 March 2024, UNOSSC sent to the country office in Peru the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 22,500 (90% of allocated resources).

- (42) ***Management, social practice and improved cultivation of medicinal plants against Covid-19 in Thailand, Indonesia and Tanzania***

351. Submitter: Kasetsart University, based in Bangkok, Thailand
Subcontractor:
Priority area: Health

Participating/beneficiary countries: 3 countries (Indonesia, Thailand, and United Republic of Tanzania)
PGTF input: US\$ 28,000
Other inputs: US\$ 28,000
Number: INT/24/K08
Duration: Two (2) years
Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)
Date of signature of the relevant documents: The project document was signed by the Government of Thailand on (date being confirmed) and by the UNDP on (date being confirmed)

352. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 16 April 2024, UNOSSC sent to the country office in Thailand the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 25,200 (90% of allocated resources).

(43) ***Socio-economic empowerment of the rural women network in the Andean and Central regions of the Americas through processes of exchange of experiences and capacity building. Exchange and establishment of a network of rural women in the Andean and Central regions of the Americas for their socio-economic development***

353. Submitter: Inter-American Institute for Cooperation on Agriculture (IICA), based in San Jose, Costa Rica
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Bolivia, Costa Rica, and Guatemala)
PGTF input: US\$ 25,000
Other inputs: US\$ 37,900
Number: INT/24/K09
Duration: Nine (9) months
Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)
Date of signature of the relevant documents: The project document was signed by the Inter-American Institute for Cooperation on Agriculture (IICA) on (date being confirmed) and by the UNDP on (date being confirmed)

354. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 5 March 2024, UNOSSC sent to the country office in Costa Rica the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 27,000 (90% of allocated resources).

(44) ***Evaluation of technologies for the extraction of natural products with organic solvents to be utilized in the pharmaceutical, food and cosmetics industries***

355. Submitter: The Service Group to the Sugarcane and its by-Products Industry (GAIAD), based in Camaguey, Cuba
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Brazil, Cuba, and Mexico)
PGTF input: US\$ 25,000
Other inputs: US\$ 50,000
Number: INT/24/K10
Duration: Two (2) years

Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)

Date of signature of the relevant documents: The project document was signed by the Government of Cuba on (date being confirmed) and by the UNDP on (date being confirmed)

356. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 5 March 2024, UNOSSC sent to the country office in Cuba the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 22,500 (90% of allocated resources).

357. On 1 July 2025, the subcontractor reported that project activities already carried out included identification of solvents suitable for extraction and purification of policosanol, and the solubility of policosanol in three of the selected solvents was studied in detail; mathematical simulations to evaluate the impact of these solvents on the refining process of raw materials for policosanol production; and support of a doctoral thesis on solvent extraction and extraction efficiency. The estimated completion date of project activities is mid-December 2025, and the final reports would be submitted in early 2026.

(45) ***Characterization as biological pesticides of isolates of the symbiotic complex constituted by the *Photorhabdus luminescens* bacteria and the *Heterorhabditis amazonensis* nematode***

358. Submitter: Institute for Sugarcane Research (INICA), based in Havana, Cuba

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 3 countries (Argentina, Costa Rica, and Cuba)

PGTF input: US\$ 24,000

Other inputs: US\$ 66,000

Number: INT/24/K11

Duration: Two (2) years

Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)

Date of signature of the relevant documents: The project document was signed by the Government of Cuba on (date being confirmed) and by the UNDP on (date being confirmed)

359. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 27 March 2024, UNOSSC sent to the country office in Cuba the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 21,600 (90% of allocated resources).

360. On 1 July 2025, the subcontractor reported that project activities already carried out included successful isolation and characterization of the bacterium *Photorhabdus luminescens* Akhurst symbiotic with the nematode *Heterorhabditis amazonensis*; evaluation through laboratory tests of the biocidal potential of the bacterial extracts, which provided valuable insights into such mechanisms; and presentation of results at two international scientific conferences. The estimated date of completion of project activities and submission of the final reports is end-March 2026.

(46) ***Construction and validation of a methodology for digital transformation of localities in developing countries to promote their sustainable development***

361. Submitter: University of the Armed Forces (ESPE), based in Sangolqui, Ecuador

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 3 countries (Argentina, Cuba, and Ecuador)

PGTF input: US\$ 24,000

Other inputs: US\$ 70,452

Number: INT/24/K12

Duration: Eighteen (18) months

Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)

Date of signature of the relevant documents: The project document was signed by the Government of Ecuador on (date being confirmed) and by the UNDP on (date being confirmed)

362. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 6 March 2024, UNOSSC sent to the country office in Ecuador the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 21,600 (90% of allocated resources).

363. On 1 July 2025, the subcontractor reported that planning activities have been initiated, and field implementation and engagement with the beneficiaries are scheduled to commence following the initial disbursement, which is still pending. The estimated completion date of project activities is end-November 2026 and the final reports would be submitted by early 2027.

(47) ***Strengthening the regulatory capacities of the national regulatory authorities of Honduras, Guatemala, Costa Rica and El Salvador***

364. Submitter: National Directorate of Medicines of El Salvador, based in La Libertad, El Salvador

Subcontractor: same as above

Priority area: Health

Participating/beneficiary countries: 4 countries (Costa Rica, El Salvador, Guatemala, and Honduras)

PGTF input: US\$ 21,890

Other inputs: US\$ 22,020

Number: INT/24/K13

Duration: One (1) month

Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)

Date of signature of the relevant documents: The project document was signed by the Government of El Salvador on (date being confirmed) and by the UNDP on (date being confirmed)

365. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 8 April 2024, UNOSSC sent to the country office in El Salvador the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 19,800 (90% of allocated resources).

366. On 1 July 2025, the subcontractor reported that a one-week training workshop for 40 officials of the participating regulatory authorities was successfully completed, and that the final report on the workshop outcome and lessons learned is under preparation., estimated to be submitted by end-August 2025.

(48) ***Rescue of indigenous seeds and agricultural biodiversity as a strategy to mitigate the impact of climate change***

367. Submitter: The Social Development Management Association (GEDES), based in Villarica, Paraguay

Subcontractor: same as above

Priority area: Environment-related

Participating/beneficiary countries: 4 countries (Cuba, Panama, Paraguay, and Peru)

PGTF input: US\$ 25,000

Other inputs: US\$ 35,000

Number: INT/24/K14

Duration: Twenty-four (24) months

Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)

Date of signature of the relevant documents: The project document was signed by the Government of Paraguay on (date being confirmed) and by the UNDP on (date being confirmed)

368. On 12 December 2023, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 19 March 2024, UNOSSC sent to the country office in Paraguay the project document for signature as well as an authorization for disbursement to the sub-contractor of US\$ 22,500 (90% of allocated resources).

369. On 1 July 2025, the subcontractor reported that project activities already carried out included organization of meetings to foster collaboration and knowledge exchange among stakeholders; collection and analysis of seed samples to assess their viability and potential for conservation; training sessions for small producers, focusing on practical techniques for seed conservation and recovery; and dissemination of results at national and international conferences. The estimated completion date of project activities is end-2025 and the final reports would be submitted at the end of the first quarter of 2026.

(49) ***Agroecological production to strengthen family farming in the American Chaco***

370. Submitter: Columbia University of Paraguay (UCP), based in Asuncion, Paraguay

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 3 countries (Argentina, Bolivia and Paraguay)

PGTF input: US\$ 29,000

Other inputs: US\$ 40,000

Number: INT/25/K01

Duration: Twenty-four (24) months

Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)

Date of signature of the relevant documents: The project document was signed by the Government of Paraguay on (date being confirmed) and by the UNDP on (date being confirmed)

371. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 28 January 2025, UNOSSC sent to the country office in Paraguay the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 26,100 (90% of allocated resources).

(50) ***Climate resilient agriculture in the Global South: adaptation and mitigation strategies and human resource development***

372. Submitter: Center for Science & Technology of the Non-Aligned and Other Developing Countries (NAM S&T Center), based in New Delhi, India

Subcontractor: Environment-related

Participating/beneficiary countries: 12 countries (Egypt, Iraq, Malaysia, Mauritius, Myanmar, Nigeria, Pakistan, Palestine, South Africa, Sri Lanka, Uganda, and Zimbabwe)

PGTF input: US\$ 22,000

Other inputs: US\$ 68,000

Number: INT/25/K02

Duration: Thirty-six (36) months

Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)

Date of signature of the relevant documents: The project document was signed by the NAM S&T Center on (date being confirmed) and by the UNDP on (date being confirmed)

373. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 17 March 2025, UNOSSC sent to the country office in India the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 19,800 (90% of allocated resources).

(51) ***Exploring diversity and nutritional content of chickpeas and lentils varieties grown and consumed in Levant countries: implications of processing and cooking***

374. Submitter: University of Jordan, based in Amman, Jordan
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Jordan, Lebanon and Syrian Arab Republic)
PGTF input: US\$ 29,000
Other inputs: US\$ 29,000
Number: INT/25/K03
Duration: Twenty-four (24) months
Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)
Date of signature of the relevant documents: The project document was signed by the Government of Jordan on (date being confirmed) and by the UNDP on (date being confirmed)

375. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 28 January 2025, UNOSSC sent to the country office in Jordan the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 26,100 (90% of allocated resources).

(52) ***Establishing a low-carbon technology capacity center for capacity building, knowledge dissemination and project execution in Africa***

376. Submitter: International Center on Small Hydropower (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 4 countries (China, Nigeria, Rwanda, and Uganda)
PGTF input: US\$ 29,000
Other inputs: US\$ 71,000
Number: INT/25/K05
Duration: Twenty-four (24) months
Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)
Date of signature of the relevant documents: The project document was signed by the Government of China on (date being confirmed) and by the UNDP on (date being confirmed)

377. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 28 January 2025, UNOSSC sent to the country office in China the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 26,100 (90% of allocated resources).

(53) ***Capacity building in pumped storage power technology for Southeast Asian countries***

378. Submitter: National Research Institute for Rural Electrification (NRIRE), based in Hangzhou, China
Subcontractor: same as above

Priority area: Technology

Participating/beneficiary countries: 5 countries (China, Indonesia, Lao People's Democratic Republic, Malaysia, and Viet Nam)

PGTF input: US\$ 29,000

Other inputs: US\$ 38,140

Number: INT/25/K06

Duration: Twelve (12) months

Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)

Date of signature of the relevant documents: The project document was signed by the Government of China on (date being confirmed) and by the UNDP on (date being confirmed)

379. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 28 January 2025, UNOSSC sent to the country office in China the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 26,100 (90% of allocated resources).

380. On 1 July 2025, the subcontractor reported that laying of the groundwork for the establishment of the low-carbon capacity center is underway. The estimated completion date of project activities is end-May 2025 and the final reports are expected to be submitted by end-August 2026.

(54) ***Monitoring and prediction of dengue and other diseases produced by the vector *Aedes aegypti* in the subtropical confluence region between Argentina, Brazil and Paraguay through AI-supported technologies***

381. Submitter: National University of the Northeast, based in Corrientes city, Argentina

Subcontractor: same as above

Priority area: Health

Participating/beneficiary countries: 3 countries (Argentina, Brazil and Paraguay)

PGTF input: US\$ 25,000

Other inputs: US\$ 25,000

Number: INT/25/K07

Duration: Twelve (12) months

Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

382. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 10 February 2025, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 22,500 (90% of allocated resources).

(55) ***Biocontrol of ochratoxigenic fungi in raisins promoting food security, safety and regional economies within a One Health approach***

383. Submitter: National San Juan University (UNSJ), based in San Juan, Argentina

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 5 countries (Argentina, Brazil, Chile, Mexico, and Uruguay)

PGTF input: US\$ 29,000

Other inputs: US\$ 55,000

Number: INT/25/K08

Duration: Two (2) years

Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)

Date of signature of the relevant documents: The project document was signed by the Government of Argentina on (date being confirmed) and by the UNDP on (date being confirmed)

384. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 25 March 2025, UNOSSC sent to the country office in Argentina the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 26,100 (90% of allocated resources).

(56) ***Management of viral diseases affecting papaya through development of bio-inputs based on exogenic RNAs***

385. Submitter: Center of Agricultural Research (CIAP) of the Las Villas Central University “Marta Abreu”, based in Santa Clara, Cuba

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 3 countries (Argentina, Cuba and Mexico)

PGTF input: US\$ 29,000

Other inputs: US\$ 35,000

Number: INT/25/K09

Duration: Two (2) years

Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)

Date of signature of the relevant documents: The project document was signed by the Government of Cuba on (date being confirmed) and by the UNDP on (date being confirmed)

386. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 17 March 2025, UNOSSC sent to the country office in Cuba the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 26,100 (90% of allocated resources).

(57) ***Sustainable development: applying Sufficiency Economy Philosophy with focus on the BCG (Bio-Circular-Green) model***

387. Submitter: Community Development Department, based in Bangkok, Thailand

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 4 countries (Bhutan, Lao People’s Democratic Republic, Myanmar, and Thailand)

PGTF input: US\$ 29,000

Other inputs: US\$ 58,341

Number: INT/25/K10

Duration: Two (2) weeks

Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)

Date of signature of the relevant documents: The project document was signed by the Government of Thailand on (date being confirmed) and by the UNDP on (date being confirmed)

388. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 25 March 2025, UNOSSC sent to the country office in Thailand the project document

for signature as well as an authorization for disbursement to the subcontractor of US\$ 26,100 (90% of allocated resources).

(58) ***Reuse of greywater for food production***

389. Submitter: Laboratory of Microbiology and Molecular Biology of the Badji Mokhtar University, based in Annaba, Algeria
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Algeria, Iraq and Jordan)
PGTF input: US\$ 29,000
Other inputs: US\$ 33,000
Number: INT/25/K11
Duration: Twenty-four (24) months
Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)
Date of signature of the relevant documents: The project document was signed by the Government of Algeria on (date being confirmed) and by the UNDP on (date being confirmed)

390. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 10 February 2025, UNOSSC sent to the country office in Algeria the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 26,100 (90% of allocated resources).

(59) ***Progress and challenges for strengthening the circular economy through South-South and Triangular Cooperation mechanisms in Latin America and the Caribbean as a boost to sustainable development***

391. Submitter: Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 23 member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Colombia, Chile, Cuba, Dominican Republic, Ecuador, El Salvador, Guyana, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela)
PGTF input: US\$ 22,000
Other inputs: US\$ 46,000 (estimated)
Number: INT/25/K12
Duration: Eighteen (18) months
Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)
Date of signature of the relevant documents: The project document was signed by the Permanent Secretary of SELA on (date being confirmed) and by the UNDP on (date being confirmed)

392. On 5 December 2024, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursements of funds from PGTF. On 4 February 2025, UNOSSC sent to the country office in Venezuela the project document for signature as well as an authorization for disbursement to the subcontractor of US\$ 19,800 (90% of allocated resources).

B. Projects under preparation still to be implemented

393. There was only one project still under preparation at the thirty-ninth meeting of the Committee, which was approved in September 2022 by the 46th Annual Ministerial Meeting of the Group of 77.

(1) ***Commercial schemes and mechanisms for the consolidation of community enterprises and social economy enterprises of rural and indigenous women***

394. Submitter: Interamerican Institute for Cooperation on Agriculture (IICA), based in San Jose, Costa Rica
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Guatemala, Mexico, and Paraguay)
PGTF input: US\$ 29,000
Other inputs: US\$ 37,000 (estimated)
Number: INT/23/K11
Duration: One (1) year
Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)
Date of signature of the relevant documents: The project document was signed by IICA on (date being confirmed) and by the UNDP on (date being confirmed)

395. On 11 November 2022, the Chair of the Group of 77 informed the submitting entity of the approval of the project and provided instructions on the procedures that should be followed to secure the disbursement of funds from PGTF.

396. Following many follow-up actions by UNOSSC with the submitting entity since the approval of the project, a draft project document was finally submitted on 16 April 2025. On the same date, the Committee requested the submitting entity to provide updated endorsement letters of the participating countries, to ensure that they were still interested in and committed to implementation of the project. These updated letters are still awaited.

397. Since more than two (2) years have elapsed since the approval of the project by the Annual Ministerial Meeting of the Group in September 2022, according to guideline F(b) for utilization of PGTF resources the Committee examined the status of this project. Given the extremely long delays in submitting the draft project document as well as the delays in providing updated endorsement letters, the Committee considered that there is a reasonable doubt regarding the feasibility of having this project implemented and, with a view to instilling a sense of urgency in the process, requested that the submitting entity be duly informed that the updated letters should be submitted not later than 30 October 2025. Otherwise, the project would be automatically cancelled and allocated funds would be reverted to PGTF.

C. Projects under query

398. The Committee noted with satisfaction that there were no projects under query as of 7 July 2025.

V. OTHER MATTERS

399. The Committee agreed that the deadline for the submission of project proposals by Member States for consideration at its next regular session would be 30 April 2026, in accordance with the guidelines for utilization of PGTF. It is understood that the date of submission of proposals is the date when the Executive Secretariat of the Group of 77 officially receives them.

Eduardo Praselj (Chair)

Abdelhakim Mihoubi

Paisan Rupanichkij

Marcelo Suárez Salvia

LIST OF PARTICIPANTS

Committee of Experts of the Perez-Guerrero Trust Fund for South-South Cooperation (PGTF)

H.E. Abdelhakim Mihoubi
Minister Plenipotentiary at the Ministry
of Foreign Affairs
Algiers, Algeria

Dr. Eduardo Praselj (Chair)
Former Vice-President Petróleos de Venezuela
Former President Petroquímica de Venezuela
Former Deputy Minister of Energy and Mines
Caracas, Venezuela

H.E. Mr. Paisan Rupanichkij
Deputy Permanent Secretary for Foreign Affairs
In charge of Multilateral Affairs
Bangkok, Thailand

H.E. Mr. Marcelo Suárez Salvia
Ambassador of Argentina to China
Beijing, China

INACTIVE PROJECTS**A. PROJECTS COMPLETED**

Seventeen (17) projects were completed since the previous meeting of the Committee of Experts, bringing the total of completed projects to two-hundred ninety-five (295). The main features of these projects are provided below:

(1) *Group of 77 Information Bulletin*

Submitter: Office of the Chairman of the Group of 77 in New York

Subcontractor: Inter Press Service (IPS)

Priority area: Information exchange

Participating/beneficiary countries: All member countries of the Group of 77

PGTF input: US\$109,520

Other inputs: US\$51,120

Number: INT/88/K01

Duration: Four (4) years

Approval: IFCC-VI (Havana, 7-12 September 1987) and IFCC-VII (Kuala Lumpur, 31 July-5 August 1989) for one-year extension

Completion: 31 December 1991

(2) *Feasibility study on development of developing countries' consultancy and engineering capacities*

Submitter: International Centre for Public Enterprises in Developing Countries (ICPE) and International Association of State Trading Organizations of Developing Countries (ASTRO), based in former Yugoslavia (Slovenia)

Subcontractor: Not required

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: All member countries of the Group of 77

PGTF input: US\$70,000

Other inputs: Nil.

Number: INT/88/K03

Duration: Six (6) months

Approval: IFCC-VI (Havana, 7-12 September 1987)

Completion: Feasibility report circulated to Member States on 2 November 1989.

(3) *Action Committee of G-77 for Cooperation in Consultancy, Construction and Engineering among Developing Countries*

Submitter: Action Committee for Cooperation in Consultancy, Construction and Engineering (Havana, Cuba)

Subcontractor: Same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 12 countries (Angola, Brazil, Cuba, Ethiopia, Grenada, Guinea, Jamaica, Libyan Arab Jamahiriya, Mozambique, Nicaragua, Sao Tome and Principe, and Viet Nam)

PGTF input: US\$38,500

Other inputs: US\$38,500

Number: INT/88/K04

Duration: Six (6) months

Approval: IFCC-VI (Havana, 7-12 September 1987)

Completion: Final Report circulated to Member States on 16 June 1993.

(4) *Feasibility study on information system on technologies and projects (ISTP)*

Submitter: Centre for International Cooperation and Development (CICD) of former Yugoslavia (Slovenia)

Subcontractor: Same as above

- Priority area: Information exchange
Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$45,450
Other inputs: US\$20,000
Number: INT/89/K01
Duration: Six (6) months
Approval: 12th Annual Ministerial Meeting of the Group of 77 (New York, 28-30 September 1988)
Completion: Feasibility report circulated to Member States on 24 October 1990.
- (5) ***Technical Cooperation among Member States of SELA in the Field of Artificial insemination and embryo transplant***
- Submitter: Latin American Economic System (SELA), based in Caracas, Venezuela
Subcontractor: Not required
Priority area: Food and agriculture
Participating/beneficiary countries: 12 countries (Brazil, Chile, Cuba, Ecuador, Guyana, Mexico, Nicaragua, Panama, Paraguay, Trinidad and Tobago, Uruguay, and Venezuela)
PGTF input: US\$83,700
Other inputs: US\$202,000
Number: INT/89/K03
Duration: Two years and four months
Approval: 12th Annual Ministerial Meeting of the Group of 77 (New York, 28-30 September 1988)
Completion: Final report submitted on 12 February 1993.
- (6) ***Cooperation among developing countries' consultancy and engineering design organizations for better access and position in international consultancy and engineering market***
- Submitter: International Center for Public Enterprises of Developing Countries (ICPE) and International Association of State Trading Organizations of Developing Countries (ASTRO), based in former Yugoslavia (Slovenia)
Subcontractor: Not required
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$90,000
Other inputs: US\$9,000
Number: INT/89/K04
Duration: Eighteen (18) months
Approval: IFCC-VII (Kuala Lumpur, 31 July-5 August 1989)
Completion: Final Report submitted on 4 January 1996
- (7) ***Export promotion and cooperation in favor of less developed countries within the Latin American Integration Association (ALADI)***
- Submitter: Latin American Integration Association (ALADI) based in Montevideo, Uruguay
Subcontractor: Same as above
Priority area: Trade
Participating/beneficiary countries: 3 countries (Bolivia, Ecuador and Paraguay)
PGTF input: US\$120,000
Other inputs: US\$107,971
Number: INT/89/K05
Duration: Twelve (12) months
Approval: IFCC-VII (Kuala Lumpur, 31 July-5 August 1989)
Completion: Final Report submitted on 7 April 1993
- (8) ***Establishment of a Maghreb Unit in the National Center for Information and Economic Documentation (CNIDE) of Algeria***
- Submitter: Government of Algeria
Subcontractor: CNIDE

- Priority area: Information exchange
Participating/beneficiary countries: 5 countries (Algeria, Libyan Arab Jamahiriya, Mauritania, Morocco, and Tunisia)
PGTF input: US\$65,450
Other inputs: Nil.
Number: INT/89/K06
Duration: One (1) year
Approval: IFCC-VII (Kuala Lumpur, 31 July-5 August 1989)
Completion: Final Report submitted on 17 August 1993.
- (9) ***Feasibility study for establishing a raw materials research and development center information system***
- Submitter: Government of Nigeria
Subcontractor: Raw Materials Research and Development Council of Nigeria
Priority area: Raw materials
Participating/beneficiary countries: 8 countries (Ghana, Kenya, Liberia, Mali, Nigeria, Senegal, Togo, and Uganda)
PGTF input: US\$100,000
Other inputs: Nil.
Number: INT/89/K09
Duration: Twelve (12) months
Approval: 13th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 1989)
Completion: Feasibility Report submitted on 18 June 1996.
- (10) ***Provision of consultancy services by CARICAD***
- Submitter: Caribbean Center for Development Administration (CARICAD) of Barbados
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 12 countries (Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Jamaica, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, and Trinidad and Tobago)
PGTF input: US\$45,000
Other inputs: US\$200,000
Number: INT/89/K10
Duration: Two (2) years
Approval: 13th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 1989)
Completion: Final Report submitted on 25 March 1994.
- (11) ***Regional programme for cooperation and coordination on plant germ plasm***
- Submitter: Latin American Economic System (SELA), based in Caracas, Venezuela
Subcontractor: Not required
Priority area: Food and Agriculture
Participating/beneficiary countries: 12 countries (Argentina, Brazil, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Uruguay, and Venezuela)
PGTF input: US\$58,000
Other inputs: US\$309,200
Number: INT/89/K12
Duration: Two (2) years
Approval: 13th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 1989)
Completion: Final Report submitted on 29 May 1998.
- (12) ***South-North Development Monitor (SUNS)***
- Submitter: South Commission, based in Geneva, Switzerland
Subcontractor: Third World Network (TWN), from Penang, Malaysia
Priority area: Information exchange
Participating/beneficiary countries: All member countries of the Group of 77

- PGTF input: US\$120,000
Other inputs: US\$164,000
Number: INT/89/K13
Duration: One (1) year
Approval: 13th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 1989)
Completion: 31 January 1992.
- (13) ***Assistance to the Fifth Meeting of the Committee of Experts of the Perez-Guerrero Trust Fund***
- Submitter: Office of the Chairman of the Group of 77 in New York
Subcontractor: Not required
PGTF input: US\$25,000
Other inputs: Nil.
Number: INT/89/K14
Duration: One (1) week
Approval: IFCC-VII (Kuala Lumpur, 31 July-5 August 1989)
Completion: 19 August 1993.
- (14) ***Integrated management of the associated resources to the mangrove areas in the Pacific coast of Central America***
- Submitter: National University of Costa Rica
Subcontractor: Foundation of Science, Art and Culture of the National University of Costa Rica (FUNA)
Priority area: Food and Agriculture
Participating/beneficiary countries: 6 countries (Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, and Panama)
PGTF input: US\$84,800
Other inputs: US\$60,000
Number: INT/90/K01
Duration: Two (2) years
Approval: 14th Annual Ministerial Meeting of the Group of 77 (New York, 3 October 1990)
Completion: Final Report submitted on 9 December 1994.
- (15) ***Recovery, preservation and dissemination of printed historical documentation of the 16th, 17th and 18th centuries in the Americas, existing in signatory countries of the Andres Bello Convention***
- Submitter: Autonomous Institute of the National Library of Venezuela
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 7 countries (Bolivia, Chile, Colombia, Ecuador, Panama, Peru, and Venezuela)
PGTF input: US\$94,500
Other inputs: US\$154,188
Number: INT/90/K02
Duration: Three (3) years
Approval: 14th Annual Ministerial Meeting of the Group of 77 (New York, 3 October 1990)
Completion: Final Report submitted on 15 December 1993
- (16) ***In-depth review of the actions taken by the international community in favor of the particular needs and problems of land-locked developing countries and a basis for a new strategy to overcome these needs and problems in the future***
- Submitter: Center for the Study of International Relations and Development (CERID) of Bolivia
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 19 countries (Afghanistan, Bolivia, Botswana, Burkina Faso, Burundi, Central African Republic, Chad, Lao People's Democratic Republic, Lesotho, Malawi, Mali, Nepal, Niger, Paraguay, Rwanda, Swaziland, Uganda, Zambia, and Zimbabwe)
PGTF input: US\$95,000

- Other inputs: US\$23,800
Number: INT/90/K03
Duration: Nine (9) months
Approval: 14th Annual Ministerial Meeting of the Group of 77 (New York, 3 October 1990)
Completion: Final Report submitted on 4 December 1995
- (17) ***Regional symposium on the economic and social impact of money derived from illicit drug trafficking in the development of Latin America and the Caribbean***
- Submitter: Center for the Study of International Relations and Development (CERID) of Bolivia.
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 12 countries (Argentina, Bahamas, Bolivia, Brazil, Colombia, Cuba, Dominican Republic, Ecuador, Panama, Paraguay, Peru, and Venezuela)
PGTF input: US\$78,000
Other inputs: US\$103,000
Number: INT/90/K04
Duration: Five and a half months
Approval: 14th Annual Ministerial Meeting of the Group of 77 (New York, 3 October 1990)
Completion: Final Report submitted on 13 August 1991
- (18) ***Intensifying the utilization of operations research techniques in the management of agriculture development projects in ASEAN countries***
- Submitter: Department of Agriculture of Malaysia
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 6 member countries of ASEAN (Brunei Darussalam, Indonesia, Malaysia, Philippines, Singapore, and Thailand)
PGTF input: US\$110,000
Other inputs: US\$191,000
Number: INT/90/K05
Duration: Two (2) years
Approval: 14th Annual Ministerial Meeting of the Group of 77 (New York, 3 October 1990)
Completion: Final Report submitted on 17 August 1993
- (19) ***Organic rice farming system***
- Submitter: Malaysian Agricultural Research and Development Institute (MARDI)
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 6 member countries of ASEAN (Brunei Darussalam, Indonesia, Malaysia, Philippines, Singapore, and Thailand)
PGTF input: US\$85,000
Other inputs: US\$78,000
Number: INT/90/K06
Duration: Two (2) years
Approval: 14th Annual Ministerial Meeting of the Group of 77 (New York, 3 October 1990)
Completion: Final Report submitted on 16 September 1997
- (20) ***Technical, secretariat and other support to the Global System on Trade Preferences among developing countries (GSTP), and technical assistance to countries participating in the GSTP***
- Submitter: Office of the Chairman of the Group of 77 in New York.
Subcontractor: UNCTAD
Priority area: Trade
Participating/beneficiary countries: 44 countries (Algeria, Argentina, Bangladesh, Benin, Bolivia, Brazil, Cameroon, Chile, Colombia, Cuba, Democratic People's Republic of Korea, Ecuador, Egypt, Ghana, Guinea, Guyana, India, Indonesia, Iran, Iraq, Libyan Arab Jamahiriya, Malaysia, Mexico, Morocco, Mozambique,

Myanmar, Nicaragua, Nigeria, Pakistan, Peru, Philippines, Republic of Korea, Romania, Singapore, Sri Lanka, Sudan, Thailand, Trinidad and Tobago, Tunisia, United Republic of Tanzania, Venezuela, Viet Nam, Yugoslavia, and Zimbabwe)

PGTF input: US\$350,000

Other inputs: Nil.

Number: INT/90/K07

Duration: Sixteen (16) months

Approval: 13th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 1989)

Completion: Final Report distributed to Member States on 16 June 1993

(21) ***Support to the Committee of Experts of the Perez-Guerrero Trust Fund***

Submitter: Office of the Chairman of the Group of 77 in New York

Subcontractor: Not required

PGTF input: US\$224,800

Other inputs: Nil.

Number: INT/90/K08

Duration: Five (5) years

Approval: 14th Annual Ministerial Meeting of the Group of 77 (New York, 3 October 1990)

Completion: The final budget revision was submitted on 3 October 2000. Unspent funds for US\$111,236 were re-allocated to successor project INT/00/K08.

(22) ***Establishment of the Regional Business and Trade Information Network for Chambers of Commerce and Industry (CCI) of Developing Countries Members of the Group of 77***

Submitter: Steering Committee of the Chambers of Commerce and Industry (CCI) of Developing Countries Members of the Group of 77

Subcontractors: Chamber of Commerce, Industry and Mines of Cameroon; Chamber of Commerce of Bogotá; and the Federation of Pakistan Chambers of Commerce and Industry

Priority area: Trade

Participating/beneficiary countries: All member countries of the Group of 77

PGTF input: US\$150,000

Other inputs: US\$270,000

Number: INT/91/K01

Duration: Two (2) years

Approval: 15th Annual Ministerial Meeting of the Group of 77 (New York, 1 October 1991)

Completion: Final Reports submitted respectively by the Federation of Pakistan Chambers of Commerce and Industry on 29 May 1994, by the Chamber of Commerce, Industry and Mines of Cameroon on 28 March 1994, and by the Bogotá Chamber of Commerce on 15 June 1994

(23) ***Economic Integration in the Southern Cone Common Market***

Submitter: Government of Argentina

Subcontractor: Centro de Investigaciones para la Transformación (CENIT)

Priority area: Trade

Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay, and Uruguay)

PGTF input: US\$88,000

Other inputs: Nil

Number: INT/92/K01

Duration: One (1) year

Approval: 16th Annual Ministerial Meeting of the Group of 77 (New York, 1 October 1992)

Completion: Final Report submitted on 6 April 1994

(24) ***Raul Prebisch: Completed Works, 1919-1948, Comparative Experiences of Monetary Policies of Developing Countries, Vols. III and IV***

Submitter: Raul Prebisch Foundation, based in Argentina

Subcontractor: Same as above

Priority area: Finance

- Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$60,700
Other inputs: US\$12,950
Number: INT/92/K02
Duration: Three (3) months
Approval: 16th Annual Ministerial Meeting of the Group of 77 (New York, 1 October 1992)
Completion: Complete sets consisting of four volumes distributed in 1994 to the Permanent Missions of the Group of 77 in New York.
- (25) ***Technical, Secretariat and Other Support to the Global System of Trade Preferences among Developing Countries (GSTP), and Technical Assistance to Countries Participating in the GSTP***
- Submitter: Group of 77 in Geneva
Subcontractor: UNCTAD
Priority area: Trade
Participating/beneficiary countries: 44 countries (Algeria, Argentina, Bangladesh, Benin, Bolivia, Brazil, Cameroon, Chile, Colombia, Cuba, Democratic People's Republic of Korea, Ecuador, Egypt, Ghana, Guinea, Guyana, India, Indonesia, Iran, Iraq, Libyan Arab Jamahiriya, Malaysia, Mexico, Morocco, Mozambique, Myanmar, Nicaragua, Nigeria, Pakistan, Peru, Philippines, Republic of Korea, Romania, Singapore, Sri Lanka, Sudan, Thailand, Trinidad and Tobago, Tunisia, United Republic of Tanzania, Venezuela, Viet Nam, Yugoslavia, and Zimbabwe)
PGTF input: US\$250,000
Other inputs: Nil.
Number: INT/92/K03
Duration: One (1) year
Approval: 16th Annual Ministerial Meeting of the Group of 77 (New York, 1 October 1992)
Completion: Final Report submitted on 6 May 1994
- (26) ***The development and use of a computer simulation model for supply, demand and prices of agricultural commodities in ASEAN countries***
- Submitter: Ministry of Agriculture of the Republic of Indonesia
Subcontractor: Same as above
Priority area: Trade
Participating/beneficiary countries: 6 member countries of ASEAN (Brunei Darussalam, Indonesia, Malaysia, Philippines, Singapore, and Thailand)
PGTF input: US\$81,600
Other inputs: Nil.
Number: INT/92/K04
Duration: One (1) year
Approval: 16th Annual Ministerial Meeting of the Group of 77 (New York, 1 October 1992)
Completion: Final Report submitted on 7 April 1994
- (27) ***African Agency for Biotechnology (Phase I)***
- Submitter: Government of Algeria
Subcontractor: Secretariat of State for Scientific Research of Algeria (SERSA)
Priority area: Technology
Participating/beneficiary countries: 16 countries (Algeria, Burkina Faso, Burundi, Cameroon, Côte d'Ivoire, Egypt, Ethiopia, Gabon, Ghana, Kenya, Mauritius, Morocco, Nigeria, Senegal, Tunisia, and Zimbabwe)
PGTF input: US\$150,000
Other inputs: Nil.
Number: INT/92/K06
Duration: One (1) year
Approval: 16th Annual Ministerial Meeting of the Group of 77 (New York, 1 October 1992)
Completion: Final report and financial statement submitted on 25 July 2000
- (28) ***African Agency for Biotechnology (Phase II)***

Submitter: Government of Algeria
Subcontractor: Ministry of Universities and Scientific Research of Algeria (MDURSA)
Priority area: Technology
Participating/beneficiary countries: 16 countries (Algeria, Burkina Faso, Burundi, Cameroon, Côte d'Ivoire, Egypt, Ethiopia, Gabon, Ghana, Kenya, Mauritius, Morocco, Nigeria, Senegal, Tunisia, and Zimbabwe)
PGTF input: US\$150,000
Other inputs: Nil.
Number: INT/93/K01
Duration: One (1) year
Approval: IFCC-VIII (Panama City, 30 August-3 September 1993)
Completion: Final report and financial statement submitted on 25 July 2000.

(29) ***ECDC/TCDC Information Support to Group of 77 Chapters (Journal of the Group of 77)***

Submitter: Office of the Chairman of the Group of 77 in New York
Subcontractor: Inter Press Service (IPS)
Priority area: Information exchange
Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$51,120
Other inputs: US\$45,600
Number: INT/93/K02
Duration: Two (2) years
Approval: 16th Annual Ministerial Meeting (New York, 1 October 1992) and IFCC-VIII (Panama City, 30 August-3 September 1993)
Completion: Final Report submitted on 20 December 1995

(30) ***Information Support to the Group of 77 Chapters - South-North Development Monitor (SUNS)***

Submitter: Third World Network, based in Penang, Malaysia
Subcontractor: Same as above
Priority area: Information exchange
Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$59,881
Other inputs: US\$158,517
Number: INT/93/K03
Duration: One (1) year
Approval: IFCC-VIII (Panama City, 30 August-3 September 1993)
Completion: Final Report submitted on 10 December 1995

(31) ***Guidelines and tools for a common industrial policy for Mercosur***

Submitter: Government of Brazil
Subcontractor: Fundação Centro de Estudos do Comércio Exterior (FUNCEX) of Brazil
Priority area: Industrialization
Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay, and Uruguay)
PGTF input: US\$120,000
Other inputs: US\$36,000
Number: INT/93/K05
Duration: Eight (8) months
Approval: IFCC-VIII (Panama City, 30 August-3 September 1993)
Completion: Final Report submitted on 15 September 1997

(32) ***Feasibility study for a subregional center for agricultural machinery in the CEPGL subregion***

Submitter: Communauté Economique des Pays des Grands Lacs (CEPGL), based in Gisenyi, Rwanda
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Burundi, Democratic Republic of the Congo, and Rwanda)
PGTF input: US\$43,000

- Other inputs: US\$15,200
Number: INT/93/K07
Duration: Eighty-one (81) days
Approval: IFCC-VIII (Panama City, 30 August-3 September 1993)
Completion: The final budget revision was submitted on 11 March 1999.
- (33) ***Program for the Development of Communications and Cooperation among Latin American and Caribbean Educators (AELAC)***
- Submitter: Association of Educators of Latin America & the Caribbean (AELAC) through the Government of Cuba
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 11 countries (Argentina, Bolivia, Brazil, Colombia, Cuba, Dominican Republic, Honduras, Mexico, Nicaragua, Peru, and Venezuela)
PGTF input: US\$30,000
Other inputs: US\$303,370
Number: INT/94/K01
Duration: One (1) year
Approval: 18th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 1994)
Completion: Final report submitted on 30 September 1998
- (34) ***Technical Assistance to the Members of the Group of 77 participating in the Second Round of Negotiations within the Global System of Trade Preferences among Developing Countries (GSTP) and Seeking Membership in the GSTP, as well as Related Technical, Secretariat and Other Support to the GSTP***
- Submitter: Chairperson of the Group of 77 in Geneva
Subcontractor: UNCTAD
Priority area: Trade
Participating/beneficiary countries: 44 countries (Algeria, Argentina, Bangladesh, Benin, Bolivia, Brazil, Cameroon, Chile, Colombia, Cuba, Democratic People's Republic of Korea, Ecuador, Egypt, Ghana, Guinea, Guyana, India, Indonesia, Iran, Iraq, Libyan Arab Jamahiriya, Malaysia, Mexico, Morocco, Mozambique, Myanmar, Nicaragua, Nigeria, Pakistan, Peru, Philippines, Republic of Korea, Romania, Singapore, Sri Lanka, Sudan, Thailand, Trinidad and Tobago, Tunisia, United Republic of Tanzania, Venezuela, Viet Nam, Yugoslavia, and Zimbabwe)
PGTF input: US\$72,363
Other inputs: Nil.
Number: INT/94/K02
Duration: One (1) year
Approval: 18th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 1994)
Completion: Final Report submitted on 18 June 1997. Unspent balance of US\$3,229 reverted to the PGTF
- (35) ***Establishment of TIN Management Center to Coordinate the Global Establishment of the Network with a Project Coordination Committee***
- Submitter: The Steering Committee Chambers of Commerce and Industry of the Group of 77 (CCIs)
Subcontractor: Private Sector Development Programme, UNDP
Priority area: Trade
Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$60,000
Other inputs: US\$105,000
Number: INT/94/K03
Duration: One (1) year
Approval: 18th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 1994)
Completion: Final Report submitted on 6 August 1997.
- (36) ***Training on the Use of a Computer Simulation Model for Food Security Analysis in Developing Countries of the NAM***

Submitter: Government of Indonesia
Subcontractor: Ministry of Agriculture of Indonesia
Priority area: Food and Agriculture
Participating/beneficiary countries: 12 countries (Bangladesh, Gambia, Ghana, India, Indonesia, Kenya, Nigeria, Sudan, Uganda, United Republic of Tanzania, Zambia, and Zimbabwe)
PGTF input: US \$70,000
Other inputs: Nil.
Number: INT/94/K04
Duration: One (1) year
Approval: 18th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 1994)
Completion: Final report submitted on 24 June 1997

(37) ***Employment and Income Generation in West and Central Africa***

Submitter: Sahel Defis through the Government of Benin.
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 6 countries (Benin, Burkina Faso, Cameroon, Mali, Senegal, and Togo)
PGTF input: US\$30,000
Other inputs: US\$67,000
Number: INT/94/K05
Duration: Two (2) years.
Approval: 18th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 1994).
Completion: Final Report submitted on 16 February 1998.

(38) ***Low-cost Housing Technology Programme***

Submitter: Government of India
Subcontractor: Center of Science and Technology of the Non-Aligned and Other Developing Countries
Priority area: Technology
Participating/beneficiary countries: 8 countries (Bangladesh, Burkina Faso, Colombia, Ethiopia, Lebanon, Pakistan, Sri Lanka, and United Republic of Tanzania)
PGTF input: US\$30,000
Other inputs: US\$34,000
Number: INT/94/K06
Duration: One (1) year
Approval: 18th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 1994)
Completion: February 2002. Final financial statement submitted on 30 September 2003

(39) ***Optimization of the process for obtaining crude PMSG for animal reproduction***

Submitter: Biological Pharmaceutical Laboratories (LABIOFAM) through the Government of Cuba
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 6 countries (Algeria, Argentina, Cuba, Democratic People's Republic of Korea, Ecuador, and Nigeria)
PGTF input: US\$165,000
Other inputs: US\$432,194
Number: INT/95/K01
Duration: Two (2) years
Approval: 19th Annual Ministerial Meeting of the Group of 77 (New York, 29 September 1995)
Completion: Final budget revision submitted on 11 March 1999.

(40) ***Productive internationalization in Mercosur: Foreign direct investment and regional transnational corporations***

Submitter: CPC Consultora Internacional Ltd. through the Government of Uruguay
Subcontractor: Same as above
Priority area: Industrialization

- Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay, and Uruguay)
PGTF input: US\$140,000
Other inputs: US\$42,200
Number: INT/95/K02
Duration: Twelve (12) months
Approval: 19th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 1995)
Completion: Final Report submitted on 23 December 1997
- (41) ***ECDC/TCDC Information Support to Group of 77 Chapters (Phase III) – Journal of the Group of 77***
- Submitter: Inter Press Service (IPS) Third World News Agency through the Government of Costa Rica as Chairman of the Group of 77 for 1996.
Sub-contractor: Same as above
Priority area: Information exchange
Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$75,120 (US\$51,120 + US\$24,000)
Other inputs: US\$45,600
Number: INT/95/K03
Duration: Two (2) years
Approval: 19th Annual Ministerial Meeting of the Group of 77 (New York, 29 September 1995)
Completion: Final Report submitted on 16 July 2007
- (42) ***Entrepreneurial Strengthening of Industrial and Artisan Cooperatives in Central America***
- Submitter: International Cooperative Alliance, a non-governmental organization, through its American Regional Bureau based in San José, Costa Rica
Priority area: Industrialization
Participating/beneficiary countries: 5 countries (Costa Rica, El Salvador, Guatemala, Honduras, and Nicaragua)
Subcontractor: Same as above
PGTF input: US\$65,000
Other inputs: US\$79,000
Number: INT/96/K01
Duration: One (1) year
Approval: 20th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 1996)
Completion: Final budget revision submitted on 28 August 2000.
- (43) ***Caribbean Regional Technical Support Programme to Promote the Equalization of Training and Employment Opportunities for Persons with Disabilities***
- Submitter: National Centre for Persons with Disabilities (NCPD) of Trinidad and Tobago, through the Ministry of Foreign Affairs of Trinidad and Tobago
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 12 countries (Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Jamaica, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, and Trinidad and Tobago)
PGTF input: US\$90,000
Other inputs: US\$90,000
Number: INT/96/K02
Duration: Two (2) years
Approval: 20th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 1996)
Completion: Final report submitted on 8 December 2005
- (44) ***Training of Personnel in the Field of Standardization and Metrology for the Conformity Assessment among Developing Countries***
- Submitter: Committee for Standardization of Democratic People's Republic of Korea through its Ministry for Foreign Affairs.
Subcontractor: Same as above

- Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 5 countries (Cambodia, Democratic People's Republic of Korea, Lao People's Democratic Republic, Pakistan, and Zimbabwe)
PGTF input: US\$76,500
Other inputs: US\$160,000
Number: INT/96/K03
Duration: One (1) year
Approval: 20th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 1996)
Completion: The final report was submitted on 13 October 1998
- (45) ***Program for Cooperation in Training and Development of Technologies to Support Primary Health Care in African Countries with Portuguese Official Language***
- Submitter: Oswaldo Cruz Foundation (FIOCRUZ) through the Government of Brazil
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 6 countries (Angola, Brazil, Cape Verde, Guinea Bissau, Mozambique, and Sao Tome and Principe)
PGTF input: US\$59,300
Other inputs: US\$60,000
Number: INT/96/K04
Duration: One (1) year
Approval: 20th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 1996)
Completion: Financial report submitted on 29 August 2000. The project was closed in July 2008. Unspent balance of US\$ 2,965 reverted to PGTF
- (46) ***South-South Transfer of Experiences in Sustainable Agricultural Development***
- Submitter: Inter-American Institute for Cooperation on Agriculture (IICA) based in Guyana.
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$84,000
Other inputs: US\$93,000
Number: INT/96/K05
Duration: One (1) year
Approval: 20th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 1996)
Completion: Final budget revision submitted on 8 June 2001.
- (47) ***Rural Education and Agricultural Extension Facility for the Nomads of the Sahel and Sahara Regions***
- Submitter: Foundation for Social Peace of Niger, with endorsement of the General Secretariat of the Organization of the Islamic Conference
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 5 countries (Algeria, Burkina Faso, Libyan Arab Jamahiriya, Mali, and Niger)
PGTF input: US\$85,000
Other inputs: US\$659,340
Number: INT/96/K06
Duration: One (1) year
Approval: 20th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 1996)
Completion: Project closed on 28 September 2010. (Para. 180 of 2010 PGTF Committee of Experts report)
- (48) ***A Study on the Impact of Enhancing Environmental Standards on International Trade of South-Asian Countries***
- Submitter: Research and Information System (RIS) for the Non-Aligned and Other Developing Countries in India.

Subcontractor: Same as above
Priority area: Trade
Participating/beneficiary countries: 7 countries (Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka)
PGTF input: US\$24,850
Other inputs: US\$24,850
Number: INT/97/K01
Duration: Two (2) years
Approval: 21st Annual Ministerial Meeting of the Group of 77 (New York, 26 September 1997)
Completion: Final budget revision submitted on 4 April 2003.

(49) ***Biological Control of Pests and Weeds for Sustainable Agriculture and Biodiversity***

Submitter: Centre for Science and Technology of the Non-Aligned and Other Developing Countries, based in India.
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 11 countries (Bangladesh, Burkina Faso, Colombia, Democratic People's Republic of Korea, Egypt, India, Malaysia, Pakistan, Peru, United Republic of Tanzania, and Zambia)
PGTF input: US\$25,000
Other inputs: US\$25,000
Number: INT/97/K02
Duration: Three (3) years
Approval: 21st Annual Ministerial Meeting of the Group of 77 (New York, 26 September 1997)
Completion: Final report submitted on 31 January 2002.

(50) ***Integrated Planning and New Technologies for Sustainable Development***

Submitter: Caribbean Council for Science and Technology, based in Trinidad and Tobago
Subcontractor: Same as above
Priority area: Technology
Participating/beneficiary countries: 13 countries (Antigua and Barbuda, Bahamas, Barbados, Belize, Cuba, Dominica, Grenada, Guyana, Jamaica, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, and Trinidad and Tobago)
PGTF input: US\$37,560
Other inputs: US\$41,720
Number: INT/97/K03
Duration: Three (3) days
Approval: 21st Annual Ministerial Meeting of the Group of 77 (New York, 26 September 1997)
Completion: 21 September 2001

(51) ***Positioning of a Gender Programme in Cooperatives in the Andean Region***

Submitter: International Cooperative Alliance, Office of the Americas in Costa Rica
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 7 countries (Bolivia, Colombia, Dominican Republic, Ecuador, Paraguay, Peru, and Uruguay)
PGTF input: US\$61,500
Other inputs: US\$85,000
Number: INT/97/K04
Duration: One (1) year
Approval: 21st Annual Ministerial Meeting of the Group of 77 (New York, 26 September 1997)
Completion: June 1999.

(52) ***Emergency control measures of the Moroccan locust and other insect pests***

Submitter: Iraqi General Body for Agricultural Research
Subcontractor: Not required

- Priority area: Food and Agriculture
Participating/beneficiary countries: 5 countries (Iraq, Islamic Republic of Iran, Jordan, Lebanon, and Syrian Arab Republic)
PGTF input: US\$50,000
Other inputs: US\$380,000
Number: INT/98/K02
Duration: Two (2) years
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: The project was closed in 2005
- (53) ***Training of rice breeding experts for the effective use of rice genetic resources in the developing countries***
- Submitter: Academy of Agricultural Science of the Democratic People's Republic of Korea
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 5 countries (Democratic People's Republic of Korea, Ethiopia, Guinea, Mali, and Nigeria)
PGTF input: US\$100,000
Other inputs: US\$146,500
Number: INT/98/K03
Duration: Thirteen (13) months
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: The final report was submitted on 1 May 2000.
- (54) ***Programme for women and youth in the Sahel region***
- Submitter: Sahel DEFIS, an NGO with headquarters in Burkina Faso.
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 7 countries (Benin, Burkina Faso, Cape Verde, Mauritania, Niger, Senegal, and Togo)
PGTF input: US\$30,000
Other inputs: US\$224,280
Number: INT/98/K04
Duration: Two (2) years.
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: The final report was submitted on 17 April 2003.
- (55) ***Training, consultation, awareness and capacity building for small hydropower in developing countries***
- Submitter: International Network on Small Hydro Power (IN-SHP), based in Hangzhou, China
Subcontractor: Same as above
Priority area: Energy
Participating/beneficiary countries: 16 countries (Bangladesh, China, Cuba, Dominican Republic, Egypt, Ethiopia, Guatemala, India, Jamaica, Lao People's Democratic Republic, Myanmar, Nepal, Pakistan, Panama, Venezuela, and Zambia)
PGTF input: US\$150,000
Other inputs: US\$330,300
Number: INT/98/K06
Duration: One (1) year
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: The final report and financial statement were received on 15 February 2001. Final budget revision received on 19 April 2001.
- (56) ***International youth leadership training for promotion of South-South cooperation***
- Submitter: All Nigeria United Nations Students and Youth Association (ANUNSA) from Nigeria
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries

- Participating/beneficiary countries: 11 countries (Algeria, Barbados, Cuba, Ghana, Indonesia, Liberia, Mozambique, Nigeria, Palestine, United Republic of Tanzania, and Zimbabwe)
PGTF input: US\$20,000
Other inputs: US\$171,695
Number: INT/98/K07
Duration: Six (6) months
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Final breakdown of disbursement received on 21 September 2000.
- (57) ***Master Plan for the sustainable development of transportation and related infrastructure in South America***
- Submitter: Latin American Integration Association (ALADI) based in Montevideo, Uruguay
Sub-contractor: Not required
Priority area: Industrialization
Participating/beneficiary countries: 12 member countries (Argentina, Bolivia, Brazil, Chile, Colombia, Cuba, Ecuador, Mexico, Paraguay, Peru, Uruguay, and Venezuela)
PGTF input: US\$50,000
Other inputs: US\$413,000
Number: INT/98/K08
Duration: One (1) year
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Final budget revision submitted on 8 March 2001
- (58) ***Harmonization of agricultural policies of the COMESA Member States***
- Submitter: Secretariat of the Common Market for Eastern and Southern Africa, (COMESA), based in Lusaka, Zambia.
Subcontractor: Not required
Priority area: Food and Agriculture
Participating/beneficiary countries: 20 member countries (Angola, Burundi, Comoros, Democratic Republic of the Congo, Djibouti, Egypt, Eritrea, Ethiopia, Kenya, Madagascar, Malawi, Mauritius, Namibia, Rwanda, Seychelles, Sudan, Swaziland, Uganda, Zambia, and Zimbabwe)
PGTF input: US\$60,000
Other inputs: US\$420,000(estimated)
Number: INT/98/K09
Duration: 1 year
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Final report submitted on 18 March 2003
- (59) ***Technology linkage through sharing and cooperation among developing countries***
- Submitter: Asian Alliance of Appropriate Technology Practitioners (Approtech), based in Manila, Philippines
Subcontractor: Same as above
Priority area: Technology
Participating/beneficiary countries: 12 countries (Bangladesh, Chile, Ecuador, Ghana, India, Indonesia, Kenya, Kiribati, Nepal, Philippines, Sri Lanka, and Thailand)
PGTF input: US\$100,000
Other inputs: US\$150,000
Number: INT/98/K10
Duration: 3 years
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Final report submitted on 21 October 2003
- (60) ***Sub-regional intellectual property system***
- Submitter: Andean Community General Secretariat, based in Lima, Peru
Subcontractor: Not required
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 5 member countries (Bolivia, Colombia, Ecuador, Peru, and Venezuela)

PGTF input: US\$50,000
Other inputs: US\$50,000
Number: INT/98/K11
Duration: 2 years
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Project closed on 28 September 2010. Only first part was implemented. Unspent balance of US\$ 27,500 reverted to PGTF. (Para. 190 of 2010 PGTF Committee of Experts report)

(61) ***Regional remote sensing activities***

Submitter: Southern African Development Community (SADC), based in Gaborone, Botswana
Subcontractor: Not required
Priority area: Food and Agriculture
Participating/beneficiary countries: 14 member countries (Angola, Botswana, Democratic Republic of the Congo, Lesotho, Malawi, Mauritius, Mozambique, Namibia, Seychelles, South Africa, Swaziland, United Republic of Tanzania, Zambia, and Zimbabwe)
PGTF input: US\$50,000
Other inputs: US\$400,000
Number: INT/98/K12
Duration: 2 years
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Project closed on 28 September 2010

(62) ***Establishment of a statistical service unit and access of World Bank live database***

Submitter: Secretariat of the Organization of African Unity, with headquarters in Addis Ababa, Ethiopia
Subcontractor: Not required
Priority area: Information exchange
Participating/beneficiary countries: All 53-member states of the African Union
PGTF input: US\$80,000
Other inputs: US\$1,206,690
Number: INT/98/K14
Duration: 3 years
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Project closed on 28 September 2010

(63) ***Macro-economic and sectoral cooperation programme***

Submitter: Secretariat of the Economic Community of West African States (ECOWAS), based in Lagos, Nigeria
Subcontractor: Not required
Priority area: Trade
Participating/beneficiary countries: 16 member countries (Benin, Burkina Faso, Cape Verde, Côte d'Ivoire, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, and Togo)
PGTF input: US\$100,000
Other inputs: US\$194,000
Number: INT/98/K15
Duration: One (1) year
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: The project was closed in July 2008. Unspent balance of US\$ 50,000 reverted to PGTF.

(64) ***Strengthening of the competitive capacities of micro, small and medium-size enterprises as an employment-generating factor using the technical and economic cooperation mechanism between Latin America and the Caribbean and Africa***

Submitter: Permanent Secretariat of the Latin American Economic System (SELA), based in Caracas, Venezuela
Subcontractor: Not required
Priority area: Technical cooperation among developing countries

- Participating/beneficiary countries: 15 countries (Brazil, Cameroon, Chile, Colombia, Costa Rica, Côte d'Ivoire, Jamaica, Kenya, Mexico, Nigeria, Peru, South Africa, Trinidad and Tobago, Venezuela, and Zimbabwe)
PGTF input: US\$100,000
Other inputs: US\$403,000
Number: INT/98/K16
Duration: Three (3) years
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Final report and financial statement submitted on 10 June 2003
- (65) ***Design of a regional project to strengthen strategies to reduce drug demand in Colombia, Ecuador and Venezuela***
- Submitter: National Drug Directorate from Colombia
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Colombia, Ecuador, and Venezuela)
PGTF input: US\$15,000
Other inputs: US\$26,076
Number: INT/98/K17
Duration: Four (4) months
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Final report submitted on 30 October 2000.
- (66) ***Development of a kit for the diagnosis of the Chagas disease***
- Submitter: University of Los Andes from Venezuela
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Argentina, Mexico, and Venezuela)
PGTF input: US\$35,000
Other inputs: US\$705,000
Number: INT/98/K18
Duration: Thirteen (13) months.
Approval: 22nd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 1998)
Completion: Final budget revision submitted on 9 September 2000.
- (67) ***Development of information network and database system for NAM-CSSTC***
- Submitter: Department of Foreign Affairs of the Republic of Indonesia
Subcontractor: Center for South-South Technical Cooperation of the Non-Aligned Movement (NAM-CSSTC), based in Jakarta, Indonesia
Priority area: Information exchange
Participating/beneficiary countries: All 115-member countries of the Non-Aligned Movement
PGTF input: US\$30,000
Other inputs: US\$970,950 (in-kind)
Number: INT/99/K01
Duration: Three (3) years.
Approval: 23rd Annual Ministerial Meeting of the Group of 77 (New York, 24 September 1999)
Completion: Final report submitted on 21 June 2004
- (68) ***Technical assistance in the field of standardization, metrology and quality management among developing countries***
- Submitter: Committee for Standardization of the Democratic People's Republic of Korea.
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 5 countries (Bangladesh, Cambodia, Democratic People's Republic of Korea, Lao People's Democratic Republic, and Nepal)
PGTF input: US\$25,000

- Other inputs: US\$73,667
Number: INT/99/K02
Duration: One (1) year.
Approval: 23rd Annual Ministerial Meeting of the Group of 77 (New York, 24 September 1999)
Completion: Final report submitted on 15 May 2001.
- (69) ***Transportation information system (TIS) for the member countries of the Latin American Integration Association (ALADI)***
- Submitter: Secretariat of the Latin American Integration Association (ALADI) based in Montevideo, Uruguay
Subcontractor: Not required
Priority area: Information exchange
Participating/beneficiary countries: 12 member countries (Argentina, Bolivia, Brazil, Chile, Colombia, Cuba, Ecuador, Mexico, Paraguay, Peru, Uruguay, and Venezuela)
PGTF input: US\$37,000
Other inputs: US\$113,800
Number: INT/99/K03
Duration: Ten (10) months
Approval: 23rd Annual Ministerial Meeting of the Group of 77 (New York, 24 September 1999)
Completion: Final report submitted on 29 August 2001.
- (70) ***Pacific islands regional biomass energy resource assessment programme (PIRBERAP)***
- Submitter: The South Pacific Applied Geosciences Commission (SOPAC) Secretariat, based in Suva, Fiji
Subcontractor: Relevant NGOs.
Priority area: Energy
Participating/beneficiary countries: 6 countries (Fiji, Kiribati, Samoa, Tonga, Tuvalu, and Vanuatu)
PGTF input: US\$34,000
Other inputs: US\$166,000
Number: INT/99/K05
Duration: Two (2) years.
Approval: 23rd Annual Ministerial Meeting (New York, 24 September 1999).
Completion: Terminal report submitted on 13 July 2004
- (71) ***Development of innovative systems for programme management and revenue generation for ASEAN science and technology***
- Submitter: ASEAN Secretariat, based in Jakarta, Indonesia
Subcontractor: Not required
Priority area: Technology
Participating/beneficiary countries: 10 member countries (Brunei Darussalam, Cambodia, Indonesia, Lao People's Democratic Republic, Malaysia, Myanmar, Philippines, Singapore, Thailand, Viet Nam)
PGTF input: US\$34,000
Other inputs: US\$76,305
Number: INT/99/K07
Duration: Six (6) months.
Approval: 23rd Annual Ministerial Meeting (New York, 24 September 1999).
Completion: Terminal report submitted on 19 July 2004. Unspent balance of US\$3,019 reverted to the PGTF
- (72) ***Preparation, reproduction and distribution of the second edition of the CD-ROM of the Pro-tempore Secretariat of the Amazon Cooperation Treaty***
- Submitter: Pro-Tempore Secretariat of the Amazon Cooperation Treaty (Venezuela)
Subcontractor: Not required
Priority area: Information exchange
Participating/beneficiary countries: 8 member countries (Bolivia, Brazil, Colombia, Ecuador, Guyana, Peru, Suriname, and Venezuela)
PGTF input: US\$35,000
Other inputs: US\$77,200

Number: INT/99/K09

Duration: Six (6) months.

Approval: 23rd Annual Ministerial Meeting of the Group of 77 (New York, 24 September 1999)

Completion: Final budget revision submitted on 9 November 2000. Actual expenditures were US\$ 30,826 and the unspent balance of US\$ 4,174 reverted to PGTF.

(73) ***Citrus certification programmes in Central America and the Caribbean***

Submitter: Instituto de Investigaciones de Cítricos y otros Frutales, from Cuba.

Subcontractor: Same as above

Priority area: Food and Agriculture

Participating/beneficiary countries: 3 countries (Cuba, Dominican Republic, and Guatemala)

PGTF input: US\$35,000

Other inputs: US\$25,000

Number: INT/99/K10

Duration: One (1) year.

Approval: 23rd Annual Ministerial Meeting (New York, 24 September 1999).

Completion: Final report submitted on 30 July 2002.

(74) ***Promotion of alternative energy resources in African countries parties to the CCD***

Submitter: Governments of Botswana, Cameroon, Kenya and Niger

Subcontractor: NGOs in Botswana, Cameroon, Kenya and Niger

Priority area: Energy

Participating/beneficiary countries: 4 countries (Botswana, Cameroon, Kenya, and Niger)

PGTF input: US\$25,000

Other inputs: US\$135,000

Number: INT/99/K12

Duration: One year.

Approval: 23rd Annual Ministerial Meeting of the Group of 77 (New York, 24 September 1999)

Completion: Final report submitted on 6 June 2006

(75) ***Support to community pilot project in Algeria, Mali and Niger***

Submitter: Governments of Algeria, Mali and Niger

Subcontractor: NGO "CARI"

Priority area: Food and Agriculture

Participating/beneficiary countries: 3 countries (Algeria, Mali, and Niger)

PGTF input: US\$35,000

Other inputs: US\$83,000

Number: INT/99/K13

Duration: Three years.

Approval: 23rd Annual Ministerial Meeting of the Group of 77 (New York, 24 September 1999)

Completion: Final report submitted on 28 July 2003

(76) ***Support to community pilot project in Burkina Faso, Mali and Niger***

Submitter: Governments of Burkina Faso, Mali and Niger

Subcontractor: Association Walte Edjef (Burkina Faso) and NGO Tassaght (Mali)

Priority area: Food and Agriculture

Participating/beneficiary countries: 3 countries (Burkina Faso, Mali, and Niger)

PGTF input: US\$35,000

Other inputs: US\$140,000

Number: INT/99/K14

Duration: 3 years

Approval: 23rd Annual Ministerial Meeting of the Group of 77 (New York, 24 September 1999)

Completion: Final report submitted in December 2002

(77) ***Programme for regional technical cooperation in the field of integration in Mercosur member countries***

Submitter: Member institutions of the Mercosur Economic Research Network (MercoNet)
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay, and Uruguay)
PGTF input: US\$40,000
Other inputs: US\$54,000
Number: INT/00/K01
Duration: One (1) year
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000)
Completion: Final report submitted in December 2001.

(78) ***EPPP - Electronic Prototype Production Project in Ethiopia***

Submitter: The National Scientific Equipment Centre (NSEC) of the Ethiopian Science and Technology Commission
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Ethiopia, United Republic of Tanzania and Zimbabwe)
PGTF input: US\$40,000
Other inputs: US\$200,000
Number: INT/00/K02
Duration: Two (2) years
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000)
Completion: Closed in 2007

(79) ***Sustainable Management of Agro forest resources in Amazon Border Areas of Brazil, Colombia and Peru***

Submitter: Peruvian Technical Unit (UTP) in the National Institute for Development (INADE) of Peru
Subcontractor: Same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Brazil, Colombia and Peru)
PGTF input: US\$45,000
Other inputs: US\$75,000
Number: INT/00/K03
Duration: One year.
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000)
Completion: Final report submitted on 7 August 2007

(80) ***Training of Irrigation and Drainage Designers for Undertaking Development of Water Resources in Developing Countries in Asia***

Submitter: Agricultural Ministry of the Democratic People's Republic of Korea
Subcontractor: Irrigation Designing Institute from the Agricultural Ministry of DPR of Korea
Priority area: Food and Agriculture
Participating/beneficiary countries: 5 countries (Bangladesh, Cambodia, Democratic People's Republic of Korea, Lao People's Democratic Republic, and Nepal)
PGTF input: US\$40,000
Other inputs: US\$100,000
Number: INT/00/K04
Duration: One (1) year
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000)
Completion: Final report and final budget revision submitted respectively on 10 January 2002 and 6 October 2003.

(81) ***Cooperation for Development and Application of Biological Farming Method among Developing Countries in Asia***

Submitter: Biological Branch of the Academy of Science of the Democratic People's Republic of Korea

Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 5 countries (Cambodia, Democratic People's Republic of Korea, Lao People's Democratic Republic, Nepal, and Viet Nam)
PGTF input: US\$40,000
Other inputs: US\$112,500
Number: INT/00/K05
Duration: One (1) year
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000).
Completion: Final report submitted on 10 January 2002. Final budget revision submitted on 6 October 2003.

(82) ***Toward Asia Pacific Renaissance: Recovery, regional cooperation and the public sector***

Submitter: Asian and Pacific Development Center (APDC), based in Kuala Lumpur, Malaysia
Subcontractor: Same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 17 member countries (Bangladesh, Brunei Darussalam, China, Fiji, India, Indonesia, Iran, Lao People's Democratic Republic, Malaysia, Maldives, Nepal, Pakistan, Papua New Guinea, Philippines, Sri Lanka, Thailand, and Viet Nam)
PGTF input: US\$25,000
Other inputs: US\$105,100
Number: INT/00/K06
Duration: Six months
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000)
Completion: Following dissolution of the submitting entity by its governing body in September 2004, the project was operationally closed in July 2007

(83) ***Trans-border Pilot Project in Mali, Burkina Faso and Niger (Azaouak)***

Submitter: Governments of Mali, Burkina Faso and Niger
Subcontractor: NGOs (ABC Ecologie in Niger and "ACAS" in Mali)
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Mali, Burkina Faso, and Niger)
PGTF input: US\$33,000
Other inputs: US\$74,800
Number: INT/00/K07
Duration: Three years
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000)
Completion: Final report submitted in June 2004

(84) ***Assessment and study of the residual effect of pesticides utilization on crop products and flowers in Latin America***

Submitter: National University of Colombia
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 4 countries (Bolivia, Brazil, Colombia, and Guatemala)
PGTF input: US\$35,000
Other inputs: US\$354,085
Number: INT/00/K09
Duration: Three years.
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000).
Completion: Final report submitted on 24 June 2004

(85) ***Programme of prevention in Peru and control in Ecuador and Colombia against the Guatemalan moth***

Submitter: National Agricultural Health Service (SENASA) from Peru
Subcontractor: Same as above
Priority area: Food and Agriculture

- Participating/beneficiary countries: 3 countries (Colombia, Ecuador, and Peru)
PGTF input: US\$30,000
Other inputs: US\$43,268
Number: INT/00/K10
Duration: One year
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000).
Completion: Final report submitted on 5 September 2003
- (86) ***Support for development of transboundary communities' activities in the Kalahari-Namib region (Namibia, Botswana and South Africa)***
- Submitter: UNCCD Secretariat on behalf of the Governments of Namibia, Botswana and South Africa
Subcontractor: Southern African Development Community (SADC)
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Botswana, Namibia, and South Africa)
PGTF input: US\$35,000
Other inputs: US\$25,000
Number: INT/00/K11
Duration: Five years
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000)
Completion: Final report submitted on 21 June 2004
- (87) ***Strengthening the livelihood of women potters' associations, to fight against pressure on natural resources and rural poverty***
- Submitter: Governments of Burkina Faso, Ghana and Togo
Subcontractor: NGOs "ABC Ecologie" in Niger and "ACAS" in Mali
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Burkina Faso, Ghana, and Togo)
PGTF input: US\$10,000
Other inputs: US\$20,300
Number: INT/00/K12
Duration: Two (2) years
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000)
Completion: Final report submitted on 12 August 2003
- (88) ***Trans-border Pilot Project in Mali, Mauritania and Senegal***
- Submitter: Governments of Mali, Mauritania and Senegal
Subcontractor: Local NGOs
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Mali, Mauritania, and Senegal)
PGTF input: US\$33,000
Other inputs: US\$224,000
Number: INT/00/K13
Duration: Three (3) years
Approval: 24th Annual Ministerial Meeting of the Group of 77 (New York, 15 September 2000).
Completion: Final report submitted in November 2004
- (89) ***Quinoa, a multipurpose crop for agro-industrial uses in the Andean countries***
- Submitter: Universidad Nacional del Altiplano from Puno, Peru, through the National Council for Science and Technology of Peru.
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Bolivia, Colombia, and Peru)
PGTF input: US\$74,900
Other inputs: US\$89,800
Number: INT/01/K01

Duration: 18 months
Approval: 25th Annual Ministerial Meeting of the Group of 77 (New York, 15 November 2001)
Completion: Final report and financial statement received on 10 June 2004

(90) ***Improving Awassi Sheep Productivity by using frozen semen in Jordan and the***

Submitter: Jordan University of Science and Technology, based in Irbid, Jordan
Subcontractor: Same as above.
Priority: Food and agriculture
Participating/beneficiary countries: 3 countries (Egypt, Jordan and Palestine)
PGTF input: US\$110,000
Other inputs: US\$260,000
Number: INT/01/K02
Duration: Two (2) years
Approval: 25th Annual Ministerial Meeting of the Group of 77 (New York, 15 November 2001)
Completion: Final report submitted on 2 October 2006

(91) ***Watershed Management in the Northern Badia Region as an example for desert regions***

Submitter: AL al-Bayt University from Jordan
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Jordan, Saudi Arabia and Syrian Arab Republic)
PGTF input: US\$75,000
Other inputs: US\$142,720
Number: INT/01/K03
Duration: Three (3) years
Approval: 25th Annual Ministerial Meeting of the Group of 77 (New York, 15 November 2001)
Completion: Final report submitted on 16 May 2007

(92) ***Distributed Modeling of Pipeline Networks***

Submitter: Jordan University of Science and Technology, based in Irbid, Jordan
Subcontractor: Same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Jordan, Turkey, and United Arab Emirates)
PGTF input: US\$80,000
Other inputs: US\$80,000
Number: INT/01/K05
Duration: One year
Approval: 25th Annual Ministerial Meeting of the Group of 77 (New York, 15 November 2001)
Completion: Final report submitted on 27 November 2003

(93) ***Technical Assistance and Support to the relatively less advanced stage of economic development countries in business missions***

Submitter: Latin American Integration Association (ALADI) Secretariat, based in Montevideo, Uruguay
Subcontractor: Not required
Priority area: Trade
Participating/beneficiary countries: 3 countries (Bolivia, Ecuador, and Paraguay)
PGTF input: US\$17,500
Other inputs: US\$75,300
Number: INT/01/K06
Duration: Three months
Approval: 25th Annual Ministerial Meeting of the Group of 77 (New York, 15 November 2001)
Completion: Final report submitted on 29 June 2005

(94) ***Water and energy optimization in sugar and alcohol integrated production***

Submitter: Submitter: Cuban Research Institute for Sugar Cane Byproducts (ICIDCA), Cuba
Subcontractor: Same as above
Priority area: Industrialization
Participating/beneficiary countries: 3 countries (Argentina, Cuba, and Mexico)
PGTF input: US\$86,000
Other inputs: US\$90,000
Number: INT/01/K07
Duration: One year
Approval: 25th Annual Ministerial Meeting of the Group of 77 (New York, 15 November 2001)
Completion: Final report submitted on 6 August 2004

(95) ***Training of Maize breeding experts for effective use of maize germplasm in Africa***

Submitter: Academy of Agricultural Science of the Democratic People's Republic of Korea
Subcontractor: Same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 5 countries (Democratic Republic of the Congo, Democratic People's Republic of Korea, Ethiopia, Guinea, and Mali)
PGTF input: US\$81,200
Other inputs: US\$159,100
Number: INT/02/K01
Duration: Twelve months
Approval: 25th Annual Ministerial Meeting of the Group of 77 (New York, 15 November 2001)
Completion: Final report and budget revision submitted on 22 August 2003

(96) ***Support to the Coordinating Secretariat of the Zambia-Malawi-Mozambique Growth Triangle for the Implementation of the ZMM-GT***

Submitter: Zambia Investment Center, based in Lusaka, Zambia
Subcontractor: Same as above
Priority area: Trade
Participating/beneficiary countries: 3 countries (Malawi, Mozambique, and Zambia)
PGTF input: US\$70,000
Other inputs: US\$95,000
Number: INT/03/K01
Duration: One year
Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)
Completion: Final report submitted on 21 July 2010.

(97) ***Cooperation in promoting an Andean Fair Competition System (SICCLA)***

Submitter: Export Promotion Commission (PROMPEX) from Peru
Subcontractor: Same as above
Priority area: Trade
Participating/beneficiary countries: 3 countries (Colombia, Ecuador and Peru)
PGTF input: US\$20,000
Other inputs: US\$32,750
Number: INT/03/K02
Duration: Twelve months
Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)
Completion: Final report submitted on 23 March 2005

(98) ***Indicators System on Information and Communications Technology***

Submitter: National Institute of Statistics and Informatics (NISIT) from Peru
Subcontractor: Same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Brazil, Mexico, and Peru)
PGTF input: US\$25,000

Other inputs: US\$50,000

Number: INT/03/K03

Duration: Twelve months

Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)

Completion: Final report submitted on 8 June 2004

(99) ***Prevention in Peru and Control Programme in Bolivia and Brazil against *Anthonomus Grandis* Boheman "The Mexican Cotton Boll Weevil"***

Submitter: National Agricultural Health Service (SENASA) from Peru

Subcontractor: Same as above

Priority area: Food and Agriculture

Participating/beneficiary countries: 3 countries (Bolivia, Brazil, and Peru)

PGTF input: US\$25,000

Other inputs: US\$25,000

Number: INT/03/K04

Duration: Twelve months

Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)

Completion: Final report submitted on 14 February 2008

(100) ***Regional technical cooperation programme: support to economic research in Mercosur***

Submitter: The Mercosur Economic Research Network (MercoNet)

Subcontractor: Same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay, and Uruguay)

PGTF input: US\$25,000

Other inputs: US\$369,000

Number: INT/03/K05

Duration: Twelve months

Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)

Completion: Final report submitted on 11 August 2004

(101) ***Negotiating Trade in Services: Implications for the Andean Community of Nations***

Submitter: The Latin American School for Social Sciences (FLACSO), based in Buenos Aires, Argentina

Subcontractor: Same as above

Priority area: Trade

Participating/beneficiary countries: 5 member countries (Bolivia, Colombia, Ecuador, Peru, and Venezuela)

PGTF input: US\$20,000

Other inputs: US\$71,000

Number: INT/03/K06

Duration: One year

Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)

Completion: Final report submitted on 11 August 2005

(102) ***Territorial imbalances and university education: impact of territorial imbalances on university student's performance***

Submitter: National University of La Plata from Argentina

Subcontractor: Same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Peru)

PGTF input: US\$20,000

Other inputs: US\$144,400

Number: INT/03/K07

Duration: Nine months

Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)

Completion: Final report submitted on 23 August 2004

(103) ***Training, Consultation and Awareness Building for Small Hydropower in Developing Countries***

Submitter: International Network on Small Hydropower (IN-SHP), based in Hangzhou, China

Subcontractor: Same as above

Priority area: Energy

Participating/beneficiary countries: 4 countries (Bangladesh, China, India, and Sri Lanka)

PGTF input: US\$40,000

Other inputs: US\$117,400

Number: INT/03/K08

Duration: Twelve months

Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)

Completion: Final report submitted on 8 June 2004

(104) ***Increase of sugar production by microbiological inhibition of the *Leuconostoc* spp. and other bacteria***

Submitter: Cuban Research Institute for Sugar Cane By-Products (ICIDCA) from Cuba

Subcontractor: Same as above

Priority area: Food and Agriculture

Participating/beneficiary countries: 3 countries (Argentina, Cuba, and Mexico)

PGTF input: US\$25,000

Other inputs: US\$30,000

Number: INT/03/K09

Duration: Twelve months

Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)

Completion: Final report submitted on 12 September 2005

(105) ***Caribbean Postgraduate Center***

Submitter: Universidad de Oriente (East University) from Cuba

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 5 countries (Cape Verde, Cuba, Dominican Republic, Ecuador and Venezuela)

PGTF input: US\$25,000

Other inputs: US\$111,500

Number: INT/03/K10

Duration: Two (2) years

Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)

Completion: Final report submitted on 23 April 2014

(106) ***Development of water resources in the Badia region as an example of arid regions***

Submitter: Al al-Bayt University from Jordan

Subcontractor: Same as above

Priority area: Food and Agriculture

Participating/beneficiary countries: 3 countries (Jordan, Palestine, and Syrian Arab Republic)

PGTF input: US\$70,000

Other inputs: US\$643,640

Number: INT/03/K11

Duration: Twelve months

Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)

Completion: Final report submitted on 4 January 2006

(107) ***Training of Irrigation Designers for Undertaking the Work of Developing the Water Resources in Developing Countries***

Submitter: Government of the Democratic People's Republic of Korea

- Subcontractor: Irrigation Designing Institute under the Ministry of Agriculture of the DPR of Korea
Priority area: Food and Agriculture
Participating/beneficiary countries: 5 countries (Burkina Faso, Democratic People's Republic of Korea, Guinea, Mali, and Senegal)
PGTF input: US\$40,000
Other inputs: US\$110,000
Number: INT/03/K13
Duration: One year
Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)
Completion: Final report and budget revision submitted on 1 March 2004
- (108) ***Strengthening South-South Africa/Asia/Latin America and the Caribbean Cooperation for Economic and Social Integration***
- Submitter: The Latin American Economic System (SELA) Permanent Secretariat, based in Caracas, Venezuela
Subcontractor: Not required
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 9 countries (Cameroon, Chile, Colombia, Ecuador, Kenya, Peru, South Africa, Uruguay, and Venezuela)
PGTF input: US\$40,000
Other inputs: US\$92,000
Number: INT/03/K14
Duration: Twelve (12) months
Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)
Completion: Final report submitted on 21 November 2007. Unspent balance of US\$ 4,726 reverted to PGTF
- (109) ***Capacity-building in Biosafety for the Caribbean***
- Submitter: Caribbean Council for Science and Technology (CCST), based in Trinidad and Tobago
Subcontractor: Not required
Priority area: Technology
Participating/beneficiary countries: 6 countries (Antigua and Barbuda, Bahamas, Barbados, Guyana, St. Lucia, and Trinidad and Tobago)
PGTF input: US\$25,000
Other inputs: US\$35,300
Number: INT/03/K15
Duration: Twelve months
Approval: 26th Annual Ministerial Meeting of the Group of 77 (New York, 19 September 2002)
Completion: Final report and budget revision submitted on 16 June 2004
- (110) ***Cooperation for floriculture and vegetable growing technology among developing countries***
- Submitter: Government of the Democratic People's Republic of Korea
Subcontractor: Pyongyang Horticulture Group, under the Agricultural Ministry of the DPRK
Priority area: Food and Agriculture
Participating/beneficiary countries: 6 countries (Democratic People's Republic of Korea, Ethiopia, Mali, Sudan, Uganda and United Republic of Tanzania)
PGTF input: US\$40,000
Other inputs: US\$101,200
Number: INT/04/K01
Duration: One year
Approval: 27th Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2003)
Completion: Final report and budget revision submitted on 2 November 2004
- (111) ***Information network to promote strategies of socio-economic development in South American camelids of Andean Countries***
- Submitter: Research Center of the *Universidad Católica de Santa María* (St. Mary's Catholic University) from Arequipa, Peru

Subcontractor: same as above
Priority area: Information exchange
Participating/beneficiary countries: 4 countries (Argentina, Bolivia, Ecuador and Peru)
PGTF input: US\$25,000
Other inputs: US\$44,200
Number: INT/04/K02
Duration: Sixteen months
Approval: 27th Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2003)
Completion: Final report and financial statement submitted on 30 October 2006

(112) ***Design of a system of management of used pesticide containers***

Submitter: National Agricultural Health Service (SENASA) from Peru
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Bolivia, Ecuador and Peru)
PGTF input: US\$25,000
Other inputs: US\$25,000
Number: INT/04/K03
Duration: One year
Approval: 27th Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2003)
Completion: Final report and financial statement submitted on 20 December 2006

(113) ***Development of new technologies and products for the whole utilization of marginal and primary yeasts as sources of food (YAF)***

Submitter: Cuban Research Institute for Sugar Cane By-Products (ICIDCA) from Cuba
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Argentina, Cuba and Mexico)
PGTF input: US\$25,000
Other inputs: US\$245,000
Number: INT/04/K04
Duration: One year
Approval: 27th Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2003)
Completion: Final report submitted on 28 July 2005

(114) ***Identification of international cooperation opportunities for the settlement of youth in small communities of Argentina, Chile and Uruguay***

Submitter: Foundation “Banco de la Provincia de Buenos Aires”, based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Argentina, Chile and Uruguay)
PGTF input: US\$25,000
Other inputs: US\$40,000
Number: INT/04/K05
Duration: Six months
Approval: 27th Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2003)
Completion: Final report submitted on 18 May 2005.

(115) ***Technology Transfer: Assessing Needs – Promoting Action***

Submitter: United Nations Industrial Development Organization (UNIDO), based in Vienna, Austria
Subcontractor: African Regional Center for Technology (ARCT), based in Dakar, Senegal
Priority area: Technology
Participating/beneficiary countries: 12 countries directly (Cote d’Ivoire, Indonesia, Jordan, Kenya, Mongolia, Nigeria, Philippines, South Africa, Thailand, United Republic of Tanzania, Viet Nam and Zimbabwe) and 8

- countries collectively (Pacific Islands Group: Fiji, Marshall Islands, Micronesia, Palau, Papua New Guinea, Solomon Islands, Tonga and Vanuatu)
PGTF input: US\$45,000
Other inputs: US\$65,000
Number: INT/04/K06
Duration: One year
Approval: 27th Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2003)
Completion: Final report submitted in August 2007
- (116) ***Regional integration of postal transportation in the Andean Community***
Submitter: Postal Union of the Americas, Spain and Portugal (UPAEP), based in Montevideo, Uruguay
Subcontractor: *Universidad Externado de Colombia*
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 5 countries (Bolivia, Colombia, Ecuador, Peru and Venezuela)
PGTF input: US\$25,000
Other inputs: US\$65,000
Number: INT/04/K07
Duration: Four (4) months
Approval: 27th Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2003)
Completion: Final report submitted on 1 August 2007
- (117) ***Development and strengthening of mechanisms for solving conflicts on shared natural resources in the Karamajong ecosystem in East Africa***
Submitter: UNCCD Secretariat on behalf of the governments of Kenya, Sudan and Uganda, as participating countries
Subcontractor: African Union – IBAR (Inter-African Bureau for Animal Resources), based in Nairobi, Kenya
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (Kenya, Sudan and Uganda)
PGTF input: US\$25,000
Other inputs: US\$25,000 (in-kind)
Number: INT/04/K08
Duration: One year
Approval: 27th Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2003)
Completion: Closed on 5 July 2007
- (118) ***Training programme for the staff of some African Countries Member Chambers***
Submitter: Islamic Chamber of Commerce and Industry (ICCI), based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 13 countries (Benin, Burkina Faso, Cameroon, Chad, Comoros, Djibouti, Egypt, Guinea, Mali, Mauritania, Mozambique, Sudan, and Togo)
PGTF input: US\$24,700
Other inputs: US\$24,900
Number: INT/05/K01
Duration: Six (6) days
Approval: 28th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 2004)
Completion: Final report submitted on 12 July 2005. Unspent balance of US\$ 8,846 reverted to PGTF
- (119) ***Training of Researchers for Seed Production, Processing and Inspection Methods in Developing Countries***
Submitter: Seed Technical Center (STC), Ministry of Agriculture of the Democratic People's Republic of Korea
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 5 countries (Democratic People's Republic of Korea, Ethiopia, Rwanda, Tanzania and Uganda)
PGTF input: US\$45,000

Other inputs: US\$67,500
Number: INT/05/K02
Duration: Twelve (12) months
Approval: 28th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 2004)
Completion: Final report submitted on 10 August 2005

(120) ***Training of Groundnut Breeding Experts for the Effective Use of Groundnut Genetic Resources in the Developing Countries***

Submitter: Academy of Agricultural Sciences of the Democratic People's Republic of Korea
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 5 countries (Democratic People's Republic of Korea, Guinea, Mali, Nigeria, and Senegal)
PGTF input: US\$45,000
Other inputs: US\$67,500
Number: INT/05/K03
Duration: Twelve (12) months
Approval: 28th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 2004)
Completion: Final report submitted on 13 June 2005

(121) ***Exchange of Experiences of Export Trade Promotion Organizations in the Andean Region***

Submitter: The Peruvian Trade Commission (PROMPEX), based in Lima, Peru
Subcontractor: same as above
Priority area: Trade
Participating/beneficiary countries: 4 countries (Bolivia, Chile, Ecuador and Peru)
PGTF input: US\$27,500
Other inputs: US\$32,200
Number: INT/05/K05
Duration: Five (5) months
Approval: 28th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 2004)
Completion: Final report submitted on 31 December 2007

(122) ***Strengthening development cooperation for poverty reduction between Viet Nam, Benin, and Mozambique***

Submitter: Government of Viet Nam
Subcontractor: Ministry of Foreign Affairs of Viet Nam
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Benin, Mozambique, and Viet Nam)
PGTF input: US\$25,400
Other inputs: US\$40,000
Number: INT/05/K06
Duration: Twelve (12) months
Approval: 28th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 2004)
Completion: Final report submitted on 26 May 2006

(123) ***Latin American network for scientific and technical information on vaccines***

Submitter: Finlay Institute - Center for Research-Production of Vaccines, based in Havana, Cuba
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Colombia, Cuba, Ecuador and El Salvador)
PGTF input: US\$35,000
Other inputs: US\$303,958
Number: INT/05/K10
Duration: Two (2) years
Approval: 28th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 2004)
Completion: Final report submitted on 3 June 2011

(124) ***Training of irrigation and drainage designers for protection from drought and flood damage in developing countries***

Submitter: Irrigation Designing Research Institute (IDRI) from the Democratic People's Republic of Korea

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 5 countries (Democratic People's Republic of Korea, Ethiopia, Nigeria, Sudan and Uganda)

PGTF input: US\$34,827

Other inputs: US\$43,173

Number: INT/06/K01

Duration: Twelve (12) months

Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)

Completion: Final report submitted on 16 August 2006

(125) ***Training of experts on construction and operation of small-size hydropower plants in developing countries***

Submitter: Institute of Electric Power and Remote Control ((IEPRC) from the Democratic People's Republic of Korea

Subcontractor: same as above

Priority area: Energy

Participating/beneficiary countries: 5 countries (Bangladesh, Cambodia, Democratic People's Republic of Korea, Lao People's Democratic Republic and Nepal)

PGTF input: US\$30,000

Other inputs: US\$42,066

Number: INT/06/K02

Duration: Twelve (12) months

Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)

Completion: Final report submitted on 8 August 2006

(126) ***Training of experts on standardization and metrology of developing countries***

Submitter: State Administration for Quality Management from the Democratic People's Republic of Korea

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 5 countries (Democratic People's Republic of Korea, Ethiopia, Nigeria, Sudan and Uganda)

PGTF input: US\$34,827

Other inputs: US\$43,173

Number: INT/06/K03

Duration: Twelve (12) months

Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)

Completion: Final report was submitted on 17 August 2006

(127) ***Yeast and yeast derivative production from cheese whey (YEWHEY)***

Submitter: "Universidad Nacional de Quilmes" based in Buenos Aires, Argentina

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 4 countries (Argentina, Costa Rica, El Salvador and Mexico)

PGTF input: US\$30,000

Other inputs: US\$347,000

Number: INT/06/K04

Duration: Twelve (12) months

Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)

Completion: Final report was submitted on 1 December 2008. Unspent balance of US\$ 4,415 reverted to PGTF

(128) ***Support to the MERCOSUR regional integration process***

Submitter: Mercosur Economic Research Network (MercoNet) based in Montevideo, Uruguay
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay and Uruguay)
PGTF input: US\$25,000
Other inputs: US\$41,000
Number: INT/06/K05
Duration: Twelve (12) months
Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)
Completion: Final report was submitted on 29 June 2007

(129) ***Training programme for staff of national chambers of commerce of Middle Eastern countries***

Submitter: Islamic Chamber of Commerce and Industry (ICCI) based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 19 countries (Algeria, Bahrain, Egypt, Iraq, Islamic Republic of Iran, Jordan, Kuwait, Lebanon, Morocco, Oman, Palestine, Qatar, Saudi Arabia, Sudan, Syrian Arab Republic, Tunisia, Turkey, United Arab Emirates, and Yemen)
PGTF input: US\$27,400
Other inputs: US\$33,000
Number: INT/06/K06
Duration: Four (4) days in mid-2006
Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)
Completion: Final report submitted on 4 July 2006. Unspent balance of US\$6,097 reverted to PGTF

(130) ***International youth leadership training for promotion of South-South cooperation – 2nd Study session and training***

Submitter: Caribbean Youth Environment Network (CYEN) based in Bridgetown, Barbados
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 21 countries (Antigua and Barbuda, Bahamas, Barbados, Belize, Chile, Dominica, Grenada, Guyana, Haiti, Jamaica, Liberia, Mauritius, Nigeria, Senegal, South Africa, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago, and Zimbabwe)
PGTF input: US\$30,000
Other inputs: US\$70,786
Number: INT/06/K07
Duration: Five (5) months
Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)
Completion: Final report submitted on 13 September 2006

(131) ***Creation of a rainwater-harvesting model***

Submitter: Caribbean Council for Science and Technology (CCST) based in Trinidad and Tobago
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 11 countries (Antigua and Barbuda, Barbados, Bahamas, Dominica, Dominican Republic, Jamaica, Martinique, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, and Trinidad and Tobago)
PGTF input: US\$30,000
Other inputs: US\$35,000
Number: INT/06/K08
Duration: Twelve (12) months
Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)
Completion: Project financially closed on 19 October 2007

- (132) ***Harmonization of norms and procedures for agronomic evaluation of commercial varieties in Peru, Colombia and Bolivia***
- Submitter: National Service of Agrarian Health (SENASA) from Peru
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Bolivia, Colombia and Peru)
PGTF input: US\$30,000
Other inputs: US\$40,000
Number: INT/06/K09
Duration: Eight (8) months
Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)
Completion: Final report submitted on 8 January 2009
- (133) ***Training, consultation and awareness for small hydropower development in Mozambique, Uganda, Nigeria and Zimbabwe***
- Submitter: International Center on Small Hydropower (IC-SHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 5 countries (China, Mozambique, Nigeria, Uganda, and Zimbabwe)
PGTF input: US\$35,000
Other inputs: US\$40,840
Number: INT/06/K10
Duration: Fifteen (15) months
Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)
Completion: Final report submitted on 17 October 2008
- (134) ***Strengthening of coordination and cooperation among countries for the prevention of HIV/AIDS in the Americas region***
- Submitter: Ministry of Health of Jamaica
Subcontractor: Pan American Health Organization
Priority area: Health
Participating/beneficiary countries: 8 countries (Bahamas, Cuba, Guatemala, Guyana, Haiti, Honduras, Jamaica, and Nicaragua)
PGTF input: US\$35,000
Other inputs: US\$78,000
Number: INT/06/K11
Duration: Twelve (12) months
Approval: 29th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2005)
Completion: Final report submitted on 25 September 2008
- (135) ***First International Seminar on biosphere resources located in semi-arid regions***
- Submitter: Department of Science, Technology and Environment of the Pernambuco State Government (Brazil)
Subcontractor: Friends of the Caatinga Biosphere Institute, an NGO based in Brazil
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 7 countries (Argentina, Brazil, Chile, Mexico, Morocco, Paraguay, and Peru)
PGTF input: US\$35,000
Other inputs: US\$45,000
Number: INT/07/K01
Duration: Five (5) months
Approval: 30th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2006)
Completion: Final report submitted on 27 July 2007
- (136) ***Training of experts on standardization and metrology of developing countries***
- Submitter: State Administration for Quality Management of the Democratic People's Republic of Korea

Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Cambodia, Democratic People's Republic of Korea, Lao People's Democratic Republic, and Nepal)
PGTF input: US\$ 30,000
Other inputs: US\$ 41,000
Number: INT/07/K03
Duration: Twelve (12) months
Approval: 30th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2006)
Completion: Final report submitted on 22 July 2013

(137) ***Training of maize breeding experts for the effective use of maize genetic resources of developing countries***

Submitter: Academy of Agricultural Sciences of the Democratic People's Republic of Korea
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 5 countries (Democratic People's Republic of Korea, Ethiopia, Guinea, Rwanda, United Republic of Tanzania)
PGTF input: US\$ 34,000
Other inputs: US\$ 42,000
Number: INT/07/K04
Duration: Six (6) months
Approval: 30th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2006)
Completion: Final report submitted on 1 August 2014

(138) ***Enhanced diagnostic capacity and control measures of some trans-boundary animal diseases with emphasis on pathology and epidemiology of Johne's disease and para-tuberculosis in Jordan, Egypt and Algeria***

Submitter: Jordan University of Science and Technology (JUST), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 3 countries (Algeria, Egypt and Jordan)
PGTF input: US\$ 33,000
Other inputs: US\$ 35,000
Number: INT/07/K05
Duration: Twelve (12) months
Approval: 30th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2006)
Completion: Final report submitted on 12 March 2008

(139) ***Building National Clean Development Mechanism (CDM) capacity of developing countries to effectively harness small hydropower***

Submitter: International Center of Small Hydropower (ICSHP), based in Hangzhou, China,
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 18 countries (Argentina, Colombia, China, Congo, Côte d'Ivoire, Ghana, India, Kenya, Liberia, Madagascar, Mali, Mozambique, Nepal, Niger, Nigeria, Tunisia, United Republic of Tanzania, and Zimbabwe)
PGTF input: US\$ 33,000
Other inputs: US\$ 50,360
Number: INT/07/K06
Duration: Twelve (12) months
Approval: 30th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2006)
Completion: Final report submitted in December 2010

(140) ***International cooperation of computational intelligence study and research exchange in city information management***

Submitter: The Tongji University based in Shanghai, China and the Shanghai Regional Cooperation Office for City Informatization
Subcontractor: The Tongji University
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 7 countries (China, Cameroon, Jordan, Kazakhstan, Morocco, Nepal, and Yemen)
PGTF input: US\$ 30,000
Other inputs: US\$ 50,000
Number: INT/07/K07
Duration: Twelve (12) months
Approval: 30th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2006)
Completion: Final report submitted on 22 June 2011

(141) ***Training and transfer of sea buckthorn technology to enhance the sustainable development of developing countries***

Submitter: The International Center for Research and Training on Sea Buckthorn (ICRTS), based in Beijing, China
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 4 countries (China, India, Mongolia and Nepal)
PGTF input: US\$ 32,000
Other inputs: US\$ 40,000
Number: INT/07/K08
Duration: Twelve (12) months
Approval: 30th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2006)
Completion: Final report submitted in December 2010

(142) ***Appropriate construction technologies, basic environmental drainage and alternative energies: Amazon experiences as a basis for implementing the “Red de Tecnologías Apropriadas de la Amazonia (RETAM) – Amazon Network of Appropriate Technologies”***

Submitter: FUNDABITAT, a non-governmental organization based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 8 countries (Bolivia, Brazil, Colombia, Ecuador, Guyana, Peru, Suriname and Venezuela)
PGTF input: US\$ 30,000
Other inputs: US\$ 206,952
Number: INT/07/K10
Duration: Two (2) years
Approval: 30th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2006)
Completion: Final report submitted on 30 March 2010

(143) ***Training programme for devising national small and medium enterprises (SME) programmes for member countries of the Organization of the Islamic Conference (OIC)***

Submitter: Islamic Chamber of Commerce and Industry (ICCI), based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 12 countries (Afghanistan, Albania, Bangladesh, Egypt, Islamic Republic of Iran, Sultanate of Oman, Pakistan, Sudan, Syria, Togo, Turkey, and Yemen)
PGTF input: US\$39,000
Other inputs: US\$59,500
Number: INT/07/K11
Duration: Four (4) days
Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)
Completion: Final report submitted on 7 January 2008. Unspent balance of US\$18,184 reverted to PGTF

- (144) ***Sustainable rainwater harvesting and ground water recharge in developing countries – Human resource development and technology transfer***
- Submitter: Center for Science & Technology of the Non-aligned and Other Developing Countries, based in New Delhi, India
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 18 countries (Botswana, Cambodia, Egypt, India, Indonesia, Islamic Republic of Iran, Kenya, Malawi, Mauritius, Myanmar, Nepal, Pakistan, Sri Lanka, Sudan, United Republic of Tanzania, Uganda, Viet Nam and Zambia)
PGTF input: US\$ 42,309
Other inputs: US\$ 46,300
Number: INT/08/K02
Duration: Thirty-six (36) months
Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)
Completion: Final report submitted on 30 August 2011. This project received funds from IFAD under the IFAD-PGTF Grant Agreement signed in November 2006
- (145) ***Capacity building in plant genomics in Latin America***
- Submitter: Cayetano Heredia Peruvian University (*Universidad Peruana Cayetano Heredia*), based in Lima, Peru
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Brazil, Chile and Peru)
PGTF input: US\$ 38,000
Other inputs: US\$ 135,600
Number: INT/08/K03
Duration: One (1) year
Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)
Completion: Final report submitted on 12 August 2009
- (146) ***Harmonization of norms and procedures for value-added timber products in South America***
- Submitter: The Wood Technology Innovation Center (*CITE Madera*) from Peru
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Argentina, Chile, Peru and Uruguay)
PGTF input: US\$ 36,000
Other inputs: US\$ 53,930
Number: INT/08/K04
Duration: Twelve (12) months
Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)
Completion: Final report submitted on 2 December 2009
- (147) ***Strengthening of capacities of private sector agencies and NGOs in selected African countries through regional networking and ECDC/TCDC supporting Women and Youth Entrepreneurship (WED/YED)***
- Submitter: United Nations Industrial Development Organization (UNIDO), based in Vienna, Austria
Subcontractor: Small Industries Development Organization (SIDO) from Tanzania
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 5 countries (Eritrea, Kenya, Malawi, United Republic of Tanzania and Zimbabwe)
PGTF input: US\$ 42,330
Other inputs: US\$ 83,000
Number: INT/08/K05
Duration: Two (2) years
Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)

Completion: Final report submitted on 23 December 2009. This project received funds from IFAD under the IFAD-PGTF Grant Agreement signed in November 2006.

(148) ***Increased sugar production through microbial inhibition of *Leuconostoc* sp. and other bacteria (Phase II)***

Submitter: Cuban Research Institute for Sugar Cane By-Products (ICIDCA), based in Havana, Cuba

Subcontractor: same as above

Priority area: Industrialization

Participating/beneficiary countries: 4 countries (Argentina, Brazil, Cuba and Mexico)

PGTF input: US\$ 38,000

Other inputs: US\$ 55,000

Number: INT/08/K06

Duration: Two (2) years

Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)

Completion: Final report submitted on 17 February 2011

(149) ***Interactive CD-ROMs on Climate Change for public education among Caribbean audiences***

Submitter: Caribbean Council for Science and Technology (CCST), based in Trinidad and Tobago

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 12 countries (Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Jamaica, St. Kitts and Nevis, St. Lucia, and St. Vincent and the Grenadines)

PGTF input: US\$ 36,000

Other inputs: US\$ 42,000

Number: INT/08/K07

Duration: Fifteen (15) months

Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)

Completion: Final report submitted on 4 April 2013

(150) ***International cooperation of higher education popularization and reformation study for developing countries***

Submitter: The Tongji University, based in Shanghai, China

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 7 countries (Bangladesh, Cameroon, China, Gabon, Haiti, Morocco and Sudan)

PGTF input: US\$ 35,000

Other inputs: US\$ 55,000

Number: INT/08/K08

Duration: Two (2) years

Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)

Completion: Final report submitted on 18 October 2013

(151) ***Training of agriculture administrators, technicians and farmers on sustainable development in the mountainous upland areas of the Greater Mekong sub region***

Submitter: Lancang-Mekong Sub-regional Economic Cooperation & Trade Development Center (LMEC), based in Yunnan, China

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 4 countries (Cambodia, China, Lao People's Democratic Republic and Viet Nam)

PGTF input: US\$ 42,000

Other inputs: US\$ 66,000

Number: INT/08/K09

Duration: Twelve (12) months

Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)

Completion: Final report submitted on 13 April 2009. This project received funds from IFAD under the IFAD-PGTF Grant Agreement signed in November 2006

(152) ***Community based sustainable alternative livelihood development for lake protection***

Submitter: Office of Mountain-River-Lake Development Committee (MRLDO) of the province of Jiangxi, China

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 3 countries (China, Indonesia and Sri Lanka)

PGTF input: US\$ 38,000

Other inputs: US\$ 40,000

Number: INT/08/K10

Duration: Twelve (12) months

Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)

Completion: Final report submitted on 1 April 2013

(153) ***Fee-for-service pico hydro: model for providing power to remote, low-income households***

Submitter: International Center on Small Hydropower (ICSHP), based in Hangzhou, China

Subcontractor: same as above

Priority area: Energy

Participating/beneficiary countries: 3 countries (China, India and Sri Lanka)

PGTF input: US\$ 38,000

Other inputs: US\$ 59,500

Number: INT/08/K11

Duration: Twelve (12) months

Approval: 31st Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2007)

Completion: Final report submitted on 1 April 2013

(154) ***Training programme on microfinance sector development***

Submitter: Islamic Chamber of Commerce and Industry (ICCI), based in Karachi, Pakistan

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 15 countries (Bahrain, Bangladesh, Burkina Faso, Djibouti, Egypt, Indonesia, Islamic Republic of Iran, Jordan, Malaysia, Nigeria, Pakistan, Senegal, Sudan, Uganda and Yemen)

PGTF input: US\$ 32,955

Other inputs: US\$ 62,050

Number: INT/09/K02

Duration: Four (4) days

Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)

Completion: Final report submitted on 12 September 2009. Unspent balance of US\$7,726 reverted to PGTF

(155) ***Support to the Mercosur regional integration process***

Submitter: Mercosur Economic Research Network (MercoNet), based in Montevideo, Uruguay

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay and Uruguay)

PGTF input: US\$ 21,000

Other inputs: US\$ 49,000

Number: INT/09/K03

Duration: Six (6) months

Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)

Completion: Final report submitted on 6 April 2010

(156) ***South American inter-laboratories network for standardization and accreditation of value-added textile products made with fibers from South American camelids in Argentina, Bolivia and Peru***

Submitter: Technical Office of the Technological Innovation Centers, based in Lima, Peru
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Argentina, Bolivia and Peru)
PGTF input: US\$ 33,000
Other inputs: US\$ 48,480
Number: INT/09/K04
Duration: Twelve (12) months
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Completion: Final report submitted on 4 March 2011

(157) ***Implementation of the electronic vote observatory in Latin America***

Submitter: *Oficina Nacional de Procesos Electorales* (National Bureau of Electoral Processes), based in Lima, Peru
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Colombia, Costa Rica and Peru)
PGTF input: US\$ 34,000
Other inputs: US\$ 34,575
Number: INT/09/K05
Duration: Twelve (12) months
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Completion: Final report submitted on 7 April 2011

(158) ***Exchange of experiences on assistance services for exporters and utilization of technological tools for supporting export-promotion organizations in the Andean region***

Submitter: PROMPERU, the Trade Promotion Agency of Peru, based in Lima, Peru
Subcontractor: same as above
Priority area: Trade
Participating/beneficiary countries: 5 countries (Colombia, Costa Rica, Chile, Ecuador and Peru)
PGTF input: US\$ 33,000
Other inputs: US\$ 36,700
Number: INT/09/K06
Duration: Two (2) months
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Completion: Final report submitted on 11 April 2011

(159) ***Training plan for popularizing the clean burning technology of environment protection boiler***

Submitter: Jiangxi Association for International Economic Cooperation, based in China
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (China, Indonesia and Thailand)
PGTF input: US\$ 35,000
Other inputs: US\$ 100,000
Number: INT/09/K08
Duration: Twelve (12) months
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Completion: Final report submitted on 1 April 2013

(160) ***Promotion dairy technical and economic cooperation between China and Africa through value-added functional dairy products***

Submitter: South-South Biological Technology Center, based in Beijing, China
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 4 countries (China, Kenya, South Africa and United Republic of Tanzania)

PGTF input: US\$ 35,000
Other inputs: US\$ 92,460
Number: INT/09/K09
Duration: Six (6) months
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Completion: Final report submitted on 1 April 2013

(161) ***Regional cooperation on edible mushroom technology***

Submitter: Asia Pacific Edible Mushroom Training Center (APEMTC), based in Fuzhou, Fujian province, China
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (China, Philippines and Viet Nam)
PGTF input: US\$ 34,000
Other inputs: US\$ 56,000
Number: INT/09/K10
Duration: Twelve (12) months
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Completion: Final report submitted in August 2014

(162) ***TCDC/ECDC facilitation e-center of bamboo***

Submitter: China National Bamboo Research Center (CBRC), based in Hangzhou, China
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 8 countries (China, Colombia, Fiji, Ghana, India, Nigeria, Philippines, and Uganda)
PGTF input: US\$ 37,000
Other inputs: US\$ 62,000
Number: INT/09/K11
Duration: Twelve (12) months
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Completion: Final report submitted on 1 April 2013

(163) ***SIM EMWG Training and Development***

Submitter: National Institute of Metrology, Standardization and Industrial Quality of Brazil (INMETRO), based in Rio de Janeiro, Brazil
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 12 countries (Argentina, Brazil, Chile, Colombia, Costa Rica, Ecuador, El Salvador, Mexico, Panama, Paraguay, Peru, and Trinidad and Tobago)
PGTF input: US\$ 31,000
Other inputs: US\$ 60,040
Number: INT/09/K14
Duration: Six (6) months
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Completion: Final report submitted on 27 July 2011

(164) ***Strengthening of infrastructure and synergy for animal health sectors***

Submitter: Jordan University of Science and Technology, based in Irbid, Jordan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 5 countries (Algeria, Egypt, Jordan, Palestine and Yemen)
PGTF input: US\$ 33,000
Other inputs: US\$ 45,000
Number: INT/10/K01
Duration: Ten (10) months

- Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)
Completion: Final report submitted on 25 July 2011. This project received funds from IFAD under the IFAD-PGTF Grant Agreement signed in November 2006
- (165) ***Cooperation and coordination of institutions in Latin America and the Caribbean, Asia and Africa for disaster risk reduction***
- Submitter: Permanent Secretariat of the Latin American Economic System (SELA), based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 27 member countries of SELA
PGTF input: US\$ 33,000
Other inputs: US\$ 47,000
Number: INT/10/K02
Duration: Six (6) months
Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)
Completion: Final report submitted on 6 May 2011. Actual expenditures of the project were US\$ 27,484 and Unspent balance of US\$ 5,516 reverted to PGTF. This project received funds from IFAD under the IFAD-PGTF Grant Agreement signed in November 2006
- (166) ***Efficiency improving and energy saving scale-up of existing small hydropower (SHP) plants in rural areas***
- Submitter: International Center on Small Hydropower (IC-SHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 4 countries (China, Indonesia, Sri Lanka and Viet Nam)
PGTF input: US\$ 29,000
Other inputs: US\$ 66,000
Number: INT/10/K03
Duration: Twenty-four (24) months
Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)
Completion: Final report submitted on 8 September 2013
- (167) ***Application and dissemination of reinforced fiberglass biogas digester for remote and low-income households***
- Submitter: Biomass Institute of the Ministry of Agriculture (BIOMA), based in Chengdu, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 3 countries (Bangladesh, China and the Philippines)
PGTF input: US\$ 29,000
Other inputs: US\$ 51,000
Number: INT/10/K04
Duration: Twelve (12) months
Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)
Completion: Final report submitted on 6 August 2019
- (168) ***International cooperation of e-Government promotion and exchange for developing countries***
- Submitter: Regional Cooperation Office for City Informatization of the *Centre International de Formation des Autorités Locales* (CIFAL), based in Shanghai, China
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 38 countries (Afghanistan, Argentina, Bahamas, Bangladesh, Bolivia, Bosnia and Herzegovina, Cambodia, Chile, China, Dominica, Ecuador, Egypt, Ghana, Kazakhstan, Kenya, Kyrgyzstan, Lao People's Democratic Republic, Lesotho, Liberia, Malawi, Maldives, Micronesia (Federated States of), Mongolia, Myanmar, Nepal, Nigeria, Pakistan, Papua New Guinea, Philippines, Seychelles, Sierra Leone, Syrian Arab Republic, Thailand, Uganda, United Republic of Tanzania, Uruguay, Viet Nam, and Zambia)
PGTF input: US\$ 25,000

Other inputs: US\$ 75,000

Number: INT/10/K05

Duration: Two (2) years

Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)

Completion: Final report submitted on 28 January 2018

(169) ***Training in legal metrology***

Submitter: Caribbean Community (CARICOM) Regional Organization for Standards and Quality (CROSQ), based in St. Michael, Barbados

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 14 countries (Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Jamaica, Montserrat, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Suriname, and Trinidad and Tobago)

PGTF input: US\$ 27,000

Other inputs: US\$ 27,000

Number: INT/10/K06

Duration: Six (6) months

Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)

Completion: Final report submitted on 1 March 2012

(170) ***Indicators system on information technologies and communications in the Andean Community (CAN)***

Submitter: “Instituto Nacional de Estadística e Informática – INEI” (National Institute of Statistics and Informatics) from Peru

Subcontractor: same as above

Priority area: Technology

Participating/beneficiary countries: 4 countries (Bolivia, Colombia, Ecuador and Peru)

PGTF input: US\$ 24,000

Other inputs: US\$ 32,000

Number: INT/10/K07

Duration: Twelve (12) months

Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)

Completion: Final report submitted on 26 June 2012

(171) ***Exchange of experiences about opening of new markets for the value-added export supply of Colombia, Ecuador and Peru***

Submitter: Peruvian Promotion Commission for Exports and Tourism (PROMPERU) from Peru

Subcontractor: same as above

Priority area: Trade

Participating/beneficiary countries: 3 countries (Colombia, Ecuador and Peru)

PGTF input: US\$ 24,000

Other inputs: US\$ 30,100

Number: INT/10/K08

Duration: Six (6) months

Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)

Completion: Final report submitted on 2 June 2014

(172) ***International comparison on measurement of mass, length and pressure***

Submitter: National Institute for the Defense of Competition and Protection of Intellectual Property (INDECOP) from Peru

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 6 countries (Chile, Colombia, Costa Rica, Mexico, Peru and Uruguay)

PGTF input: US\$ 24,940

Other inputs: US\$ 27,740

Number: INT/10/K09
Duration: Ten (10) months
Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)
Completion: Final report submitted on 29 December 2014

(173) ***Development of Cleaner Production in the sugar and byproduct industries***

Submitter: Cuban Research Institute on Sugar Cane By-Products (ICIDCA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Industrialization
Participating/beneficiary countries: 3 countries (Argentina, Cuba and Nicaragua)
PGTF input: US\$ 22,000
Other inputs: US\$ 56,000
Number: INT/10/K10
Duration: Two (2) years
Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)
Completion: Final report submitted on 10 August 2012

(174) ***Fifth Forum for Businesswomen in Islamic Countries***

Submitter: Islamic Chamber of Commerce and Industry (ICCI), based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 17 member countries of the Organization of the Islamic Conference (OIC) (Bahrain, Bosnia and Herzegovina, Cameroon, Comoros, Egypt, Islamic Republic of Iran, Kenya, Kyrgyzstan, Malaysia, Morocco, Pakistan, Palestine, Saudi Arabia, Sudan, Syrian Arab Republic, Turkmenistan and Uzbekistan)
PGTF input: US\$ 29,000
Other inputs: US\$ 140,250
Number: INT/10/K11
Duration: Three (3) days
Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)
Completion: Final report submitted on 30 June 2010. Unspent balance of US\$ 5,525 reverted to PGTF. This project received funds from IFAD under the IFAD-PGTF Grant Agreement signed in November 2006

(175) ***Establishing alternative sustainable livelihoods in agriculture through the development of a vibrant fine flavor Caribbean cocoa industry***

Submitter: Cocoa Research Unit of the University of West Indies, based in St. Augustine, Trinidad and Tobago
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 4 countries (Grenada, Jamaica, St. Lucia, and Trinidad and Tobago)
PGTF input: US\$ 34,000
Other inputs: US\$ 116,490
Number: INT/11/K01
Duration: Ten (10) months
Approval: 34th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2010)
Completion: Final report submitted on 17 August 2020

(176) ***Acceleration of small hydropower (SHP) development and carbon financing in African and Asian countries***

Submitter: International Center on Small Hydropower (IC-SHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 4 countries (China, Sierra Leone, Viet Nam and Zambia)
PGTF input: US\$ 36,000
Other inputs: US\$ 49,000
Number: INT/11/K02

Duration: Twelve (12) months
Approval: 34th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2010)
Completion: Final report submitted on 1 April 2013

(177) ***Cooperation, integration and convergence in the area of health in Latin America and the Caribbean***

Submitter: Permanent Secretariat of the Latin American Economic System (SELA), based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 27 member countries of SELA
PGTF input: US\$ 35,000
Other inputs: US\$ 40,000
Number: INT/11/K03
Duration: Twelve (12) months
Approval: 34th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2010)
Completion: Final report submitted on 12 December 2011. Unspent balance of USD 6,679 reverted to PGTF

(178) ***Production and application of bio-products in cultures of economic importance***

Submitter: Cuban Research Institute on Sugar Cane By-Products (ICIDCA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 4 countries (Argentina, Brazil, Cuba and Mexico)
PGTF input: US\$ 34,000
Other inputs: US\$ 90,000
Number: INT/11/K04
Duration: Two (2) years
Approval: 34th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2010)
Completion: Final report submitted on 13 April 2015

(179) ***Sixth Forum for Businesswomen in Islamic Countries***

Submitter: Islamic Chamber of Commerce and Industry (ICCI), based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 14 countries (Bahrain, Bosnia and Herzegovina, Cameroon, Côte d'Ivoire, Indonesia, Kuwait, Lebanon, Mauritania, Pakistan, United Arab Emirates, Senegal, Somalia, Sudan y Togo)
PGTF input: US\$ 36,000
Other inputs: US\$ 141,500
Number: INT/11/K05
Duration: Three (3) days
Approval: 34th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2010)
Completion: Final report submitted on 5 April 2013. Unspent balance of US\$ 11,293 reverted to PGTF

(180) ***A proposal to enhance the capacity building/development on the effect of climate change in animal health issue with special reference to bluetongue disease in Egypt, Algeria, Palestine and Jordan***

Submitter: Jordan University for Science and Technology, based in Irbid, Jordan
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 4 countries (Algeria, Egypt, Jordan and Palestine)
PGTF input: US\$ 36,000
Other inputs: US\$ 45,000
Number: INT/11/K07
Duration: Ten (10) months
Approval: 34th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2010)
Completion: Final report submitted on 10 July 2013

(181) ***Strengthening and promotion of Latin American and the Caribbean cooperation in agriculture and food security***

Submitter: Permanent Secretariat of the Latin American Economic System (SELA), based in Caracas, Venezuela

Subcontractor: not required

Priority area: Food and agriculture

Participating/beneficiary countries: 28 member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Chile, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela)

PGTF input: US\$ 26,000

Other inputs: US\$ 40,000

Number: INT/12/K01

Duration: Twelve (12) months

Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)

Completion: Final report submitted 6 December 2012. Unspent balance of US\$ 736 reverted to PGTF.

(182) ***Search of new markets for fruits and vegetables***

Submitter: Peru Export and Tourism Promotion Board (Promperu), based in Lima, Peru

Subcontractor: same as above

Priority area: Trade

Participating/beneficiary countries: 3 countries (Colombia, Ecuador and Peru)

PGTF input: US\$ 22,000

Other inputs: US\$ 33,820

Number: INT/12/K02

Duration: Six (6) months

Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)

Completion: Final report submitted on 15 February 2013

(183) ***Quality control system for added-value products of South America***

Submitter: The Technological Innovation Center for Wood (CITE-Madera) under the Ministry of Production of Peru

Subcontractor: same as above

Priority area: Industrialization

Participating/beneficiary countries: 4 countries (Argentina, Chile, Peru and Uruguay)

PGTF input: US\$ 21,994

Other inputs: US\$ 37,405

Number: INT/12/K03

Duration: Twelve (12) months

Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)

Completion: Final report submitted 19 December 2014

(184) ***Programme for the development of mechanisms for exports of services in the free zones of Colombia, Brazil and Peru***

Submitter: Ministry of Foreign Trade and Tourism of Peru

Subcontractor: same as above

Priority area: Trade

Participating/beneficiary countries: 3 countries (Brazil, Colombia and Peru)

PGTF input: US\$ 21,000

Other inputs: US\$ 39,000

Number: INT/12/K04

Duration: Two (2) months

Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)

Completion: Final report submitted on 8 January 2015

- (185) ***Consortium on Science, Technology and Innovation for the South (COSTIS)***
- Submitter: Argentina, as Chair country of the Group of 77
Subcontractor: not required
Priority area: Technology
Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$ 27,000
Other inputs: US\$ 61,000
Number: INT/12/K05
Duration: Twelve (12) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 16 July 2018
- (186) ***A proposal to enhance the diagnostic capacities of rabies disease with special reference to its pathology and epidemiology on Egypt, Algeria, Palestine and Jordan***
- Submitter: Department of Pathology and Animal Health, Faculty of Veterinary Medicine of the Jordan University of Science and Technology, based in Irbid, Jordan
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 4 countries (Algeria, Egypt, Jordan and Palestine)
PGTF input: US\$ 23,000
Other inputs: US\$ 45,000
Number: INT/12/K06
Duration: Ten (10) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 5 February 2015
- (187) ***Made in the Caribbean***
- Submitter: National Institute of Higher Education, Research, Science and Technology (NIHERST), based in Newtown, Trinidad and Tobago
Subcontractor: Caribbean Council for Science and Technology (CCST), based in Newtown, Trinidad and Tobago
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Barbados, St. Vincent and the Grenadines, and Trinidad and Tobago)
PGTF input: US\$ 21,000
Other inputs: US\$ 28,450
Number: INT/12/K07
Duration: Twenty-four (24) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 19 October 2017
- (188) ***Technical extension and application of sustainable aquaculture in Namibia and Mozambique***
- Submitter: Freshwater Fisheries Research Center under the Chinese Academy of Fishery Sciences, based in Jiangsu, China
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (China, Mozambique and Namibia)
PGTF input: US\$ 23,000
Other inputs: US\$ 67,500
Number: INT/12/K08
Duration: Twelve (12) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted in June 2014.
- (189) ***Initiative on research and practice of green hydropower in China and selected countries in Latin America***

Submitter: International Center on Small Hydro Power (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Brazil, China and Colombia)
PGTF input: US\$ 23,000
Other inputs: US\$ 87,900
Number: INT/12/K09
Duration: Twelve (12) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted in August 2014

(190) ***Assessment of bamboo shoot development for food in Africa and Latin America***

Submitter: China National Bamboo Research Center (CBRC), based in Zhejiang, China
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 6 countries (Argentina, Brazil, China, Mexico, Rwanda and Uganda)
PGTF input: US\$ 24,000
Other inputs: US\$ 62,000
Number: INT/12/K10
Duration: Twelve (12) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 22 June 2017

(191) ***IT device assembling capability building and technology transfer to the developing countries***

Submitter: CIFAL Shanghai, the Regional Cooperation Office for City Informatization, based in Shanghai, China
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 29 countries (Bolivia, Bosnia and Herzegovina, Burundi, China, Cuba, Democratic People's Republic of Korea, Ethiopia, Ghana, Guinea-Bissau, Jamaica, Kenya, Kyrgyzstan, Lao People's Democratic Republic, Malawi, Mauritius, Mozambique, Myanmar, Nepal, Nigeria, Pakistan, Palestine, Papua New Guinea, Sierra Leone, Sudan, Uganda, United Republic of Tanzania, Viet Nam, Yemen and Zimbabwe)
PGTF input: US\$ 24,000
Other inputs: US\$36,000
Number: INT/12/K11
Duration: Twelve (12) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 4 April 2018

(192) ***Isolation of Actinomycetes from Cuba for seeking new antibiotic and anti-parasitic agents***

Submitter: Institute of Molecular and Cellular Biology under the Faculty of Biochemical and Pharmaceutical Sciences of the National University of Rosario, based in Rosario, Argentina
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 3 countries (Argentina, Colombia and Cuba)
PGTF input: US\$ 22,000
Other inputs: US\$ 65,000
Number: INT/12/K12
Duration: Twenty-four (24) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 5 June 2017

(193) ***Development of technologies for social inclusion. Building capabilities in the Mercosur***

Submitter: Institute of Studies on Science and Technology of the National University of Quilmes, based in Bernal, Argentina
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Argentina, Brazil and Uruguay)
PGTF input: US\$ 22,000
Other inputs: US\$ 130,000
Number: INT/12/K13
Duration: Twenty-four (24) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 17 February 2017

(194) ***Scientific-technical observatory on vaccines (VaCyT)***

Submitter: Finlay Institute, Center for Research-Production of Vaccines, based in Havana, Cuba
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 7 countries (Argentina, Brazil, Colombia, Cuba, El Salvador, Mexico and Venezuela)
PGTF input: US\$ 25,000
Other inputs: US\$ 437,867
Number: INT/12/K15
Duration: Twenty-four (24) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 28 September 2017

(195) ***Bio-ethanol production from alternative substrates (BEPAS)***

Submitter: Cuban Institute of Research on Sugarcane By-Products (ICIDCA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 3 countries (Brazil, Cuba and Mexico)
PGTF input: US\$ 22,000
Other inputs: US\$ 48,000
Number: INT/12/K16
Duration: Twelve (12) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 2 December 2016

(196) ***Regional cooperation for international liquidity management in Mercosur***

Submitter: Mercosur Economic Research Network (MercoNet), based in Montevideo, Uruguay
Subcontractor: same as above
Priority area: Finance
Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay and Uruguay)
PGTF input: US\$ 21,000
Other inputs: US\$ 58,000
Number: INT/12/K17
Duration: Six (6) months
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 27 October 2016

(197) ***Training programme for microfinance sector development for OIC countries***

Submitter: Islamic Chamber of Commerce and Industry (ICCI), based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Finance
Participating/beneficiary countries: 14 countries (Afghanistan, Bahrain, Bangladesh, Jordan, Kuwait, Malaysia, Oman, Pakistan, Saudi Arabia, Tajikistan, Turkey, United Arab Emirates, Uzbekistan and Yemen)

PGTF input: US\$ 26,000
Other inputs: US\$ 28,700
Number: INT/12/K18
Duration: Three (3) days
Approval: 35th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2011)
Completion: Final report submitted on 28 August 2013. Unspent amount of US\$ 2,762 reverted to PGTF.

(198) ***Training programme on entrepreneurship development of OIC countries***

Submitter: Islamic Chamber of Commerce, Industry and Agriculture (ICCIA), based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 16 countries (Afghanistan, Azerbaijan, Bahrain, Bangladesh, Islamic Republic of Iran, Jordan, Kyrgyzstan, Oman, Pakistan, Palestine, Saudi Arabia, Sudan, Tajikistan, Uganda, United Arab Emirates and Yemen)
PGTF input: US\$ 33,000
Other inputs: US\$ 33,000
Number: INT/13/K01
Duration: Three (3) days
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 28 August 2013. Unspent amount of US\$ 3,204 reverted to PGTF

(199) ***A proposal to improve the diagnostics capacities of Brucellosis disease, enhance the vaccination and control strategies with special emphasis on farmers' awareness in Algeria, Egypt, Palestine and Jordan***

Submitter: Jordan University of Science and Technology (JUST), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 5 countries (Afghanistan, Algeria, Egypt, Jordan and Palestine)
PGTF input: US\$ 33,000
Other inputs: US\$ 35,000
Number: INT/13/K02
Duration: Ten (10) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 5 February 2015

(200) ***OIC-LDC Youth entrepreneurship development – Education seminar and training YED***

Submitter: Islamic Conference Youth Forum for Dialogue and Cooperation (ICYF-DC), based in Istanbul, Turkey
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 10 countries (Cameroon, Djibouti, Indonesia, Maldives, Palestine, Pakistan, Sierra Leone, Sudan, Thailand and Uganda)
PGTF input: US\$ 34,400
Other inputs: US\$ 111,846
Number: INT/13/K03
Duration: Three (3) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 28 January 2016

(201) ***Strengthening development and integration of the border areas in Latin America and the Caribbean as a cornerstone for the economic and social dimensions of integration***

Submitter: Permanent Secretariat of the Latin American Economic System (SELA), based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Technical cooperation among developing countries

- Participating/beneficiary countries: 28 member countries (Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Chile, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay and Venezuela)
PGTF input: US\$ 33,000
Other inputs: US\$ 42,000
Number: INT/13/K04
Duration: Twelve (12) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 6 August 2013
- (202) ***Strengthening of the South American network for the textile and commercial standardization of fine natural hair of South American camelids (Alpaca) in Argentina, Bolivia and Peru***
- Submitter: General Directorate for Agrarian Competitiveness under the Ministry of Agriculture of Peru
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Argentina, Bolivia and Peru)
PGTF input: US\$ 30,000
Other inputs: US\$ 30,000
Number: INT/13/K05
Duration: Twelve (12) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 6 May 2016
- (203) ***Regional integration and infrastructure for development on Latin America***
- Submitter: Mercosur Economic Research Network (MercoNet), based in Montevideo, Uruguay
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay and Uruguay)
PGTF input: US\$ 31,000
Other inputs: US\$ 40,000
Number: INT/13/K07
Duration: Eight (8) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 27 October 2016
- (204) ***Decontamination of distillery slops by microbial protein propagation***
- Submitter: Cuban Institute of Research on Sugarcane By-Products (ICIDCA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Industrialization
Participating/beneficiary countries: 3 countries (Brazil, Cuba and Nicaragua)
PGTF input: US\$ 32,000
Other inputs: US\$ 95,000
Number: INT/13/K08
Duration: Twenty-four (24) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 25 June 2017
- (205) ***Demonstration programme of refurbished rural multi-purposed small hydropower project in Asia and Latin America***
- Submitter: International Center on Small Hydropower (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 4 countries (China, India, Sri Lanka and Uruguay)
PGTF input: US\$ 33,000

Other inputs: US\$ 90,000
Number: INT/13/K09
Duration: Twelve (12) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted in August 2014

(206) ***Integrated solution to drinking water safety issues in rural areas***

Submitter: Promotion Association for Mountain-River-Lake Regional Sustainable Development (MRLSD), based in Jiangxi, China
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 3 countries (China, India and Sri Lanka)
PGTF input: US\$ 32,000
Other inputs: US\$ 32,000
Number: INT/13/K10
Duration: Eighteen (18) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 28 October 2015

(207) ***Technical training on small hydropower among ASEAN countries***

Submitter: Hangzhou Regional Center (Asia-Pacific) for Small Hydropower (SH), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 9 countries (Cambodia, China, Indonesia, Lao People's Democratic Republic, Malaysia, Myanmar, Philippines, Thailand and Viet Nam)
PGTF input: US\$ 33,000
Other inputs: US\$ 37,000
Number: INT/13/K11
Duration: Four (4) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 3 December 2015

(208) ***Assessment of bamboo bioenergy development in Africa and Latin America***

Submitter: China National Bamboo Research Center, based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 5 countries (Argentina, Brazil, China, Rwanda and Uganda)
PGTF input: US\$ 33,000
Other inputs: US\$ 113,000
Number: INT/13/K12
Duration: Twelve (12) months
Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 10 January 2018

(209) ***Enhancing the Preparedness and Awareness of the Concerned Governmental Authorities and Farmers on the Spread and Control of Foot and Mouth Disease (FMD) in Egypt, Algeria, Palestine and Jordan***

Submitter: Jordan University of Science and Technology (JUST), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 6 countries (Algeria, Bahrain, Egypt, Jordan, Palestine, and Turkey)
PGTF input: US\$ 35,000
Other inputs: US\$ 35,000
Number: INT/14/K01
Duration: Eleven (11) months
Approval: 37th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2013)

Completion: Final report submitted on 11 July 2016

(210) ***Workshop on Capacity Building on Value Chain Analysis for Agribusiness***

Submitter: Islamic Chamber of Commerce, Industry and Agriculture (ICCIA), based in Karachi, Pakistan

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 16 member countries of the OIC (Bangladesh, Indonesia, Islamic Republic of Iran, Jordan, Kazakhstan, Lebanon, Libya, Nigeria, Pakistan, Palestine, Saudi Arabia, Sudan, Tajikistan, Tunisia, Turkey and Uganda)

PGTF input: US\$ 35,000

Other inputs: US\$ 35,000

Number: INT/14/K03

Duration: Three (3) days

Approval: 37th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2013)

Completion: Final report submitted in February 2015. Unspent balance of US\$ 3,400 reverted to PGTF

(211) ***Cooperation for the productive use of migrants' remittances in Latin America and the Caribbean***

Submitter: Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based in Caracas, Venezuela

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 28 member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Chile, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela).

PGTF input: US\$ 35,000

Other inputs: US\$ 40,000

Number: INT/14/K04

Duration: Seven (7) months

Approval: 37th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2013)

Completion: Final report submitted on 18 August 2014. Unspent balance of US\$ 3,500 reverted to PGTF

(212) ***Gasification of residual biomass from sugarcane crops for power generation***

Submitter: "Obispo Colombres" Agro-industrial Experimental Station (EEAOC), based in Tucuman, Argentina

Subcontractor: same as above

Priority area: Energy

Participating/beneficiary countries: 3 countries (Argentina, Brazil and Cuba)

PGTF input: US\$ 35,000

Other inputs: US\$ 92,000

Number: INT/14/K05

Duration: Twenty-four (24) months

Approval: 37th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2013)

Completion: Final report submitted on 13 October 2017

(213) ***Synthesis, characterization, and evaluation of bio products of industrial application***

Submitter: Faculty of Biochemistry, Chemistry and Pharmacy of the National University of Tucuman, Argentina

Subcontractor: same as above

Priority area: Technology

Participating/beneficiary countries: 3 countries (Argentina, Cuba and Mexico)

PGTF input: US\$ 35,000

Other inputs: US\$ 85,000

Number: INT/14/K06

Duration: Twenty-four (24) months

- Approval: 36th Annual Ministerial Meeting of the Group of 77 (New York, 28 September 2012)
Completion: Final report submitted on 26 August 2022.
- (214) ***Technical Cooperation for the Development of Therapeutic Strategies to Control Helminthes Infections of Global Importance***
- Submitter: Institute for the Biochemical Research of La Plata, National University of La Plata, Argentina
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 3 countries (Argentina, Brazil and Uruguay)
PGTF input: US\$ 35,000
Other inputs: US\$ 330,000
Number: INT/14/K07
Duration: Twenty-four (24) months
Approval: 37th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2013)
Completion: Final report submitted on 8 August 2017
- (215) ***Promotion of indigenous pig and chicken breeds in Fiji, Niue and Cook Islands through marketing and consumption***
- Submitter: Secretariat of the Pacific Community, based in Suva, Fiji
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Cook Islands, Fiji and Niue)
PGTF input: US\$ 35,000
Other inputs: US\$ 100,000
Number: INT/14/K09
Duration: Twelve (12) months
Approval: 37th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2013)
Completion: Final report submitted on 8 February 2018
- (216) ***Protein Enrichment of Lignocellulose Residues for Animal Feed from Sugar Industry Effluents***
- Submitter: Cuban Research Institute for Sugar Cane By-Products (ICIDCA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Argentina, Cuba and Mexico)
PGTF input: US\$ 35,000
Other inputs: US\$ 78,000
Number: INT/14/K10
Duration: Two (2) years
Approval: 37th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2013)
Completion: Final report submitted on 7 September 2016
- (217) ***Promoting bamboo industrialization through value chain study in China, Nepal and Viet Nam***
- Submitter: China National Bamboo Research Center (CBRC), based in Hangzhou, China
Subcontractor: same as above
Priority area: Industrialization
Participating/beneficiary countries: 3 countries (China, Nepal and Viet Nam)
PGTF input: US\$ 35,000
Other inputs: US\$ 35,000
Number: INT/15/K01
Duration: Twelve (12) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Completion: Final report submitted on 30 March 2018
- (218) ***Improvement of Recirculating Aquaculture System (RAS) performance in Viet Nam and Sri Lanka***

- Submitter: Freshwater Fisheries Research Center under the Chinese Academy of Fishery Sciences, based in Jiangsu, China
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (China, Sri Lanka and Viet Nam)
PGTF input: US\$ 35,000
Other inputs: US\$ 46,000
Number: INT/15/K02
Duration: Twelve (12) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Completion: Final report submitted on 2 January 2019
- (219) ***Demonstration and promotion of high-yield and high-quality cultivation and deep processing technology of Ganoderma Lucidum in developing countries***
- Submitter: Fujian Provincial Science and Technology Exchange Center with Foreign Countries, based in Fuzhou, Fujian province, China
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 11 countries (China, Fiji, Indonesia, Kenya, Malaysia, Mongolia, Nigeria, Philippines, Sri Lanka, United Republic of Tanzania, and Viet Nam)
PGTF input: US\$ 35,000
Other inputs: US\$ 165,000
Number: INT/15/K03
Duration: Twelve (12) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Completion: Final report submitted on 1 October 2017
- (220) ***Overcoming existing barriers to small hydropower development in Southern and Eastern African countries***
- Submitter: International Center for Small Hydropower (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 6 countries (China, Ethiopia, Kenya, Sudan, United Republic of Tanzania and Zambia)
PGTF input: US\$ 35,000
Other inputs: US\$ 80,000
Number: INT/15/K04
Duration: Twelve (12) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Completion: Final report submitted on 11 August 2017
- (221) ***Port cooperation in Latin America and the Caribbean, Digital Ports: Situation and prospects***
- Submitter: Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 28 member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Chile, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela)
PGTF input: US\$ 35,000
Other inputs: US\$ 40,000
Number: INT/15/K05
Duration: Ten (10) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Completion: Final report submitted on 19 June 2015

- (222) ***Development of a mechanism for joint ventures and partnership among women-led enterprises through South-South Cooperation***
- Submitter: Islamic Chamber of Commerce, Industry and Agriculture (ICCIA), based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 11-member countries of the OIC (Bangladesh, Benin, Egypt, Islamic Republic of Iran, Lebanon, Malaysia, Mauritania, Pakistan, Sudan, Tajikistan and Uganda)
PGTF input: US\$ 35,000
Other inputs: US\$ 35,000
Number: INT/15/K06
Duration: Three (3) days
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Completion: Final report submitted on 19 November 2015
- (223) ***Natural resources management in Latin America: Lessons learned and opportunities for South-South cooperation with Africa***
- Submitter: South American Network on Applied Economics (MercoNet), based in Montevideo, Uruguay
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay and Uruguay)
PGTF input: US\$ 32,100
Other inputs: US\$ 42,000
Number: INT/15/K08
Duration: Ten (10) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Completion: Final report submitted on 30 July 2019
- (224) ***South-South Network for cooperation and action: research in innovative social enterprises led by women***
- Submitter: Government of Argentina
Subcontractor: Faculty of Arts and Design, University of Cuyo, based on Cuyo, Argentina
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Argentina, Chile and India)
PGTF input: US\$ 35,000
Other inputs: US\$ 36,000
Number: INT/15/K10
Duration: Twelve (12) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Completion: Final report submitted on 5 December 2017
- (225) ***Capacity development for risk reduction management centers in the Caribbean***
- Submitter: Cuban Environmental Agency (AMA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Cuba, Dominican Republic and Jamaica)
PGTF input: US\$ 35,000
Other inputs: US\$ 48,000
Number: INT/15/K11
Duration: Twenty-four (24) months
Approval: 38th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2014)
Completion: Final report submitted on 28 September 2017
- (226) ***A proposal to improve the diagnostic capacities of “Peste Des Petits Ruminants” (PPR), enhance the vaccination and control strategies with special emphasis on farmers education and awareness in Egypt, Algeria, the State of Palestine and Jordan***

Submitter: Faculty of Veterinary Medicine of the Jordan University of Science and Technology, based in Irbid, Jordan
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 4 countries (Algeria, Egypt, Jordan and Palestine)
PGTF input: US\$ 32,000
Other inputs: US\$ 32,000
Number: INT/16/K01
Duration: One (1) year
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 20 September 2017

(227) ***Information safety capacity building programme 2016***

Submitter: CIFAL – Shanghai International Training Center, based in Shanghai, China
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 32 countries (Antigua and Barbuda, Bosnia and Herzegovina, Botswana, Cambodia, China, Colombia, Cuba, Egypt, Ethiopia, Federated States of Micronesia, Ghana, Grenada, Guyana, Indonesia, Kazakhstan, Lesotho, Malawi, Pakistan, Palestine, Panama, Saudi Arabia, Seychelles, Sierra Leone, South Africa, Sudan, Suriname, Timor-Leste, Trinidad and Tobago, Uganda, Vanuatu, Zambia, and Zimbabwe)
PGTF input: US\$ 33,000
Other inputs: US\$ 54,500
Number: INT/16/K02
Duration: Three (3) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 4 May 2018

(228) ***Regional database system promoting programme for small hydropower (SHP) development in Africa***

Submitter: International Center on Small Hydropower (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 9 countries (Burundi, China, Kenya, Nigeria, Rwanda, South Sudan, Uganda, United Republic of Tanzania and Zambia)
PGTF input: US\$ 33,000
Other inputs: US\$ 160,000
Number: INT/16/K03
Duration: Twenty-four (24) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 2 January 2019

(229) ***Seminar on hydropower development planning for South Asian Countries***

Submitter: National Research Institute for Rural Electrification under the Ministry of Water Resources, based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 7 countries (Afghanistan, Bangladesh, China, India, Nepal, Pakistan and Sri Lanka)
PGTF input: US\$ 33,000
Other inputs: US\$ 41,060
Number: INT/16/K04
Duration: Twelve (12) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 22 June 2017

(230) ***Technology transfer on edible mushroom cultivation to Cuba and Nepal***

Submitter: Asia Pacific Edible Mushroom Training Center, based in Fuzhou, Fujian Province, China
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 3 countries (China, Cuba and Nepal)
PGTF input: US\$ 32,000
Other inputs: US\$ 32,000
Number: INT/16/K05
Duration: Twelve (12) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 11 August 2023

(231) ***Demonstration and promotion of high yield & high-quality cultivation and advanced processing technology of Spirulina in developing countries***

Submitter: Fujian Provincial Science and Technology Exchange Center with Foreign Countries, based_ in Fuzhou, Fujian Province, China
Subcontractor: same as above
Priority area: Food and Agriculture
Participating/beneficiary countries: 4 countries (China, Malaysia, Thailand and Viet Nam)
PGTF input: US\$ 30,000
Other inputs: US\$ 170,000
Number: INT/16/K06
Duration: Twelve (12) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 6 August 2019

(232) ***The successful bamboo development model in China and its implications to Indonesia and Vietnam***

Submitter: China National Bamboo Research Center (CBRC), based in Hangzhou, China
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (China, Indonesia, and Viet Nam)
PGTF input: US\$ 33,000
Other inputs: US\$ 35,000
Number: INT/16/K07
Duration: Twelve (12) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 2 January 2019

(233) ***Bio hydrogen from wastes of sugar cane, onion and manioc***

Submitter: Regional Faculty Bahia Blanca of the National Technological University, based in Bahia Blanca, Argentina
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Cuba)
PGTF input: US\$ 25,000
Other inputs: US\$ 100,000
Number: INT/16/K08
Duration: Two (2) years
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 4 August 2021

(234) ***International network of ethnography with children and teenagers***

Submitter: Center for Social Research (CIS) of the Institute for Social and Economic Development (IDES), National Council for Scientific and Technical Research (CONICET), based in Buenos Aires, Argentina
Subcontractor: same as above

- Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Argentina, Brazil, Colombia and Ecuador)
PGTF input: US\$ 29,000
Other inputs: US\$ 57,425
Number: INT/16/K09
Duration: Twelve (12) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 8 August 2017
- (235) ***Distillery yeasts: Survey of quality standards for ethanol and food grade biotechnological industries***
- Submitter: Cuban Research Institute for Sugarcane By-Products (ICIDCA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Industrialization
Participating/beneficiary countries: 3 countries (Brazil, Cuba and Mexico)
PGTF input: US\$ 32,000
Other inputs: US\$ 74,000
Number: INT/16/K10
Duration: Twenty-four (24) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 18 July 2019
- (236) ***Cooperation in science, technology and innovation in Latin America and the Caribbean***
- Submitter: Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 27 member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Chile, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela)
PGTF input: US\$ 27,000
Other inputs: US\$ 40,000
Number: INT/16/K11
Duration: Eight (8) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 6 March 2017. Unspent balance of US\$ 2,700 reverted to PGTF
- (237) ***Relevance of competition and regulatory reforms in the Post-2015 Development Agenda in developing countries***
- Submitter: Consumer Unity and Trust Society – Center for International Trade, Economics and Environment (CUTS-CITEE), a non-governmental organization based in Nairobi, Kenya
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 10 countries (Botswana, Ethiopia, Gambia, Ghana, Kenya, Malawi, Nigeria, Senegal, United Republic of Tanzania, and Zambia)
PGTF input: US\$ 30,000
Other inputs: US\$ 47,000
Number: INT/16/K12
Duration: Five (5) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 25 January 2016
- (238) ***Workshop on key infrastructure development for rural growth for OIC countries***
- Submitter: Islamic Chamber of Commerce, Industry and Agriculture (ICCIA) based in Karachi, Pakistan
Subcontractor: same as above

Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 14 member countries of the Organization of Islamic Cooperation (OIC) (Afghanistan, Côte d'Ivoire, Indonesia, Islamic Republic of Iran, Jordan, Malaysia, Niger, Pakistan, Palestine, Sudan, Tajikistan, Tunisia, Turkey and Uganda)
PGTF input: US\$ 30,000
Other inputs: US\$ 35,000
Number: INT/16/K13
Duration: Three (3) days
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 23 May 2017. Unspent balance of US\$ 4,003 reverted to PGTF

(239) ***Journal of the Group of 77***

Submitter: Inter Press Service (IPS) North America, News Agency
Subcontractor: same as above
Priority area: Information exchange
Participating/beneficiary countries: All member countries of the Group of 77
PGTF input: US\$ 30,000
Other inputs: US\$ 30,000
Number: INT/16/K14
Duration: Twelve (12) months
Approval: 39th Annual Ministerial Meeting of the Group of 77 (New York, 24 September 2015)
Completion: Final report submitted on 27 June 2017

(240) ***E-commerce Development Programme for SMEs from Developing Countries 2017***

Submitter: CIFAL – Shanghai International Training Center, based in Shanghai, China
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Cambodia, China, Cuba and Viet Nam)
PGTF input: US\$ 33,000
Other inputs: US\$ 47,000
Number: INT/17/K01
Duration: Twelve (12) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 6 August 2019

(241) ***Capacity building on management and utilization of solar energy resource for improving living-condition in rural areas***

Submitter: Promotion Association for Mountain-River-Lake Regional Sustainable Development, based in Jiangxi province, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 4 countries (China, India, Philippines and Sri Lanka)
PGTF input: US\$ 32,000
Other inputs: US\$ 35,000
Number: INT/17/K02
Duration: Twelve (12) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 6 August 2019

(242) ***Bamboo Development Assessment for Asia and Africa under China's "One Belt and One Road" Initiative***

Submitter: China National Bamboo Research Center (CBRC), based in Hangzhou, China
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 4 countries (China, India, Kenya and Thailand)
PGTF input: US\$ 33,000

Other inputs: US\$ 185,100
Number: INT/17/K03
Duration: Twelve (12) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 6 August 2019

(243) ***Seminar on Renewable Energy and Off-grid Power System for East African Countries***

Submitter: National Research Institute for Rural Electrification (NRIRE), based in Beijing, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 6 countries (China, Ethiopia, Kenya, Rwanda, Uganda, and United Republic of Tanzania)
PGTF input: US\$ 35,000
Other inputs: US\$ 37,000
Number: INT/17/K04
Duration: Twelve (12) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 23 July 2018

(244) ***Application and Promotion of Plastic Functional Materials in Developing Countries***

Submitter: Fujian Provincial Science and Technology Exchange Center with Foreign Countries, based in Fuzhou, Fujian province, China
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (China, Indonesia and Malaysia)
PGTF input: US\$ 32,000
Other inputs: US\$ 68,000
Number: INT/17/K05
Duration: Twelve (12) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 6 August 2019

(245) ***Micro Hydropower Plant Development on Existing Irrigation Canals for Sustainable Socioeconomic Development of Rural Areas: Pilot Projects in Selected Developing Countries***

Submitter: International Center on Small Hydropower (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 9 countries (China, Ethiopia, Ghana, India, Kenya, Madagascar, Nigeria, Uganda and United Republic of Tanzania)
PGTF input: US\$ 33,000
Other inputs: US\$ 50,000
Number: INT/17/K06
Duration: Twenty-four (24) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 6 August 2019

(246) ***Cooperation for intellectual property and productive transformation in Latin America and the Caribbean***

Submitter: Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 27 member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Chile, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela)

PGTF input: US\$ 28,000
Other inputs: US\$ 40,000
Number: INT/17/K07
Duration: Nine (9) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 28 March 2018

(247) ***Training Program on Entrepreneurship Development through IT for OIC Countries***

Submitter: Islamic Chamber of Commerce, Industry and Agriculture (ICCIA), based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 17 member countries of the OIC (Azerbaijan, Bosnia and Herzegovina, Djibouti, Egypt, Guinea, Islamic Republic of Iran, Jordan, Kazakhstan, Malaysia, Mali, Niger, Pakistan, Palestine, Sudan, Turkey, Uganda, and United Arab Emirates)
PGTF input: US\$ 28,000
Other inputs: US\$ 35,000
Number: INT/17/K08
Duration: Three (3) days
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 14 September 2017. Unspent balance of US\$ 1,272 reverted to PGTF

(248) ***Research on economic diversification of land-locked developing countries: Case of Mongolia, Nepal, Bhutan and Paraguay***

Submitter: Government of Mongolia
Subcontractor: International Think Tank (ITT) for Land-locked Developing Countries (LLDCs), based in Ulaanbaatar, Mongolia
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Bhutan, Mongolia, Nepal, and Paraguay)
PGTF input: US\$ 35,000
Other inputs: US\$ 40,000
Number: INT/17/K09
Duration: Twelve (12) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 5 December 2018

(249) ***A Proposal to Improve the Practically Diagnostic Capacities and Increased Awareness of a Group of Abortive Diseases and Neonatal deaths in Cattle, Sheep and Goats, in Egypt, Algeria, Tunisia, Turkey, Afghanistan, Palestine and Jordan***

Submitter: Jordan University of Science and Technology (JUST), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 7 countries (Afghanistan, Algeria, Egypt, Jordan, Palestine, Tunisia, and Turkey)
PGTF input: US\$ 35,000
Other inputs: US\$ 35,000
Number: INT/17/K10
Duration: Twelve (12) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 20 July 2018

(250) ***Technical cooperation for the identification and characterization of specific molecular markers to diagnose and control dirofilariosis***

Submitter: National Research Council of Argentina (CONICET), based in Buenos Aires, Argentina
Subcontractor: Institute for Biochemical Research of La Plata (INIBIOLP), based in La Plata, Argentina
Priority area: Health

- Participating/beneficiary countries: 3 countries (Argentina, Brazil and Uruguay)
PGTF input: US\$ 27,000
Other inputs: US\$ 100,000
Number: INT/17/K11
Duration: Two (24) years
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 5 July 2022
- (251) ***Innovative experiences in technology utilization in libraries of Peru, Uruguay and Colombia***
- Submitter: Makaia, a non-governmental organization based in Medellin, Colombia
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Colombia, Peru, and Uruguay)
PGTF input: US\$ 27,000
Other inputs: US\$ 27,000
Number: INT/17/K12
Duration: Six (6) months
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 11 September 2017
- (252) ***Effective microorganisms: production and application in agriculture, postharvest fruit and animal husbandry***
- Submitter: Cuban Research Institute on Sugarcane By-Products (ICIDCA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Argentina, Cuba and Mexico)
PGTF input: US\$ 27,000
Other inputs: US\$ 38,000
Number: INT/17/K13
Duration: Two (2) years
Approval: 40th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2016)
Completion: Final report submitted on 30 May 2019
- (253) ***A proposal to enhance diagnostic capacities and increased awareness of Rift Valley Fever disease, in cattle, sheep and goats in Egypt, Algeria, Tunisia, Turkey, Afghanistan, Palestine and Jordan***
- Submitter: Jordan University of Science and Technology (JUST), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 7 countries (Afghanistan, Algeria, Egypt, Jordan, Palestine, Tunisia and Turkey)
PGTF input: US\$ 30,000
Other inputs: US\$ 30,000
Number: INT/18/K01
Duration: Twelve (12) months
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 10 December 2019
- (254) ***Sufficiency Economy Practices (SEP) in Community-based and economic development (CBED), International training course 2017-2019***
- Submitter: Department of Agricultural and Resource Economics, Faculty of Economics, Kasetsart University, based in Bangkok, Thailand
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: -20 countries (Bangladesh, Benin, Bhutan, Cambodia, China, Ethiopia, Fiji, Ghana, Kenya, Malawi, Morocco, Nepal, Nigeria, Oman, Sri Lanka, Swaziland, Thailand, Timor-Leste, United Republic of Tanzania and Viet Nam)

PGTF input: US\$ 26,000
Other inputs: US\$ 70,000
Number: INT/18/K02
Duration: Five (5) months
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 26 November 2018. Unspent balance of US\$ 7,935 reverted to PGTF

(255) ***Microcredit and Sufficiency Economy Development***

Submitter: Community Development Department, Ministry of Interior of Thailand
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 21 countries (Algeria, Bangladesh, Burundi, Cambodia, Colombia, Ethiopia, Gambia, Islamic Republic of Iran, Kenya, Lao People's Democratic Republic, Malawi, Mauritius, Myanmar, Nigeria, Philippines, Sri Lanka, Swaziland, Tajikistan, Thailand, Uganda and Viet Nam)
PGTF input: US\$ 27,000
Other inputs: US\$ 70,000
Number: INT/18/K03
Duration: Two (2) weeks
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 26 November 2018. Unspent balance of US\$ 15,638 reverted to PGTF

(256) ***Integrated solutions to Great Lake Basin sustainable development***

Submitter: Promotion Association for Mountain-River-Lake Regional Sustainable Development, based in the Jiangxi province, China
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (China, Kenya, and United Republic of Tanzania)
PGTF input: US\$ 26,000
Other inputs: US\$ 26,000
Number: INT/18/K04
Duration: One (1) year
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 2 August 2021

(257) ***Identify the new business model for African small hydropower development through technical assistance***

Submitter: International Center on small Hydropower (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 4 countries (China, Ethiopia, Kenya and Nigeria)
PGTF input: US\$ 26,000
Other inputs: US\$ 74,000
Number: INT/18/K05
Duration: Twenty-four (24) months
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 2 August 2021

(258) ***Accessibility of financial services and the private sector in Africa***

Submitter: China-Africa Business Council, based in Beijing, China
Subcontractor: same as above
Priority area: Finance
Participating/beneficiary countries: 4 countries (China, Madagascar, Mauritius and Zambia)
PGTF input: US\$ 26,000
Other inputs: US\$ 28,000
Number: INT/18/K06
Duration: One (1) year

Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 15 April 2020

(259) ***Seminar on small hydropower operation and maintenance for Asian countries***

Submitter: National Research Institute for Rural Electrification (NRIRE), Ministry of Water Resources, based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 10 countries (Cambodia, China, Indonesia, Lao People's Democratic Republic, Malaysia, Mongolia, Philippines, Sri Lanka, Thailand, and Viet Nam)
PGTF input: US\$ 30,000
Other inputs: US\$ 42,150
Number: INT/18/K07
Duration: One (1) year
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 30 July 2020

(260) ***Forum for the development of interregional biogas cooperation and capacity building***

Submitter: Biogas Institute (BIOMA), Ministry of Agriculture, based on Chengdu, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 9 countries (Bangladesh, China, India, Indonesia, Malaysia, Philippines, Singapore, Thailand, and Viet Nam)
PGTF input: US\$ 29,000
Other inputs: US\$ 56,000
Number: INT/18/K08
Duration: Five (5) days
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 6 August 2019

(261) ***Development of Se-yeast for nutritional therapies in neurodegenerative diseases (SE-Yeast)***

Submitter: National University of Quilmes, based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 3 countries (Argentina, Cuba and Ecuador)
PGTF input: US\$ 24,000
Other inputs: US\$ 78,000
Number: INT/18/K09
Duration: Twelve (12) months
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 29 August 2024

(262) ***Ecosystem services valuation network for the Gran Chaco region***

Submitter: National University of Formosa, based in Formosa, Argentina
Subcontractor: same as above
Priority area: Environment
Participating/beneficiary countries: 3 countries (Argentina, Costa Rica, and Paraguay)
PGTF input: US\$ 23,000
Other inputs: US\$ 27,000
Number: INT/18/K10
Duration: Twenty-four (24) months
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 4 August 2021

- (263) ***Systematization of experiences that drive the permanence, reentry and completion of secondary education in Argentina, Uruguay and Brazil***
- Submitter: Latin American Faculty of Social Sciences (FLACSO), based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Uruguay)
PGTF input: US\$ 23,000
Other inputs: US\$ 35,613
Number: INT/18/K11
Duration: One (1) year
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 9 March 2020
- (264) ***Integrated community risk management of socio-environmental emergencies (with emphasis on flash flooding) in the southeastern sector of the Plata basin***
- Submitter: Pro Diversitas Argentina, a non-governmental organization based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Argentina, Brazil and Uruguay)
PGTF input: US\$ 23,000
Other inputs: US\$ 28,538
Number: INT/18/K13
Duration: Twelve (12) months
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 23 August 2021
- (265) ***Prioritization of Aedes Aegypti control interventions and identification of information needs among Latin American decision-makers***
- Submitter: Institute for Clinical Effectiveness and Health Policy (IECS), based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 7 countries (Argentina, Colombia, Cuba, Honduras, Panama, Paraguay, and Peru)
PGTF input: US\$ 31,000
Other inputs: US\$ 39,000
Number: INT/18/K14
Duration: Four (4) months
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 5 July 2022
- (266) ***Epidemiology of brucellosis on the livestock, wildlife and human interface: Improving the diagnostic capacities of brucellosis disease, enhance the control strategies with social emphasis on farmers' awareness in the Bwindi-Mgahinga, Queen Elizabeth and Murchison falls conservation areas in Uganda, Parc National des Virunga (Democratic Republic of the Congo) and Nimule wildlife conservation area, in South Sudan***
- Submitter: National Livestock Resources Research Institute, National Agricultural Research Organization (NARO), based in Tororo, Uganda
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Democratic Republic of the Congo, South Sudan and Uganda)
PGTF input: US\$ 30,000
Other inputs: US\$ 49,121
Number: INT/18/K15
Duration: Eighteen (18) months
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)

Completion: Final report submitted on 14 July 2022.

(267) ***Training programme on technology entrepreneurship advocacy and management of business incubation and technology parks***

Submitter: Islamic Chamber of Commerce, Industry and Agriculture (ICCIA), based in Karachi, Pakistan

Subcontractor: same as above

Priority area: Technology

Participating/beneficiary countries: 12 countries members of the Organization of Islamic Cooperation (OIC) (Guinea, Islamic Republic of Iran, Jordan, Kazakhstan, Mali, Morocco, Pakistan, Palestine, Sudan, Tajikistan, Turkey and Uganda)

PGTF input: US\$ 25,000

Other inputs: US\$ 35,000

Number: INT/18/K16

Duration: Three (3) days

Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)

Completion: Final report submitted on 29 May 2018

(268) ***Strengthening cooperation in trade infrastructure in Latin America and the Caribbean: Towards greater integration into value chains***

Submitter: Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based in Caracas, Venezuela

Subcontractor: same as above

Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 26 member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Cuba, Chile, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela)

PGTF input: US\$ 24,000

Other inputs: US\$ 40,000

Number: INT/18/K17

Duration: Five (5) months

Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)

Completion: Final report submitted on 29 March 2019

(269) ***Use of plant growth promoting bacteria as biofertilizers to increase the productivity of sugarcane and other bioenergy crops***

Submitter: Cuban Research Institute on Sugarcane By-Products (ICIDCA), based in Havana, Cuba

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 3 countries (Argentina, Cuba and Ecuador)

PGTF input: US\$ 23,000

Other inputs: US\$ 76,000

Number: INT/18/K19

Duration: Two (2) years

Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)

Completion: Final report submitted on 16 June 2021

(270) ***Development of sustainable methodologies for sugarcane phytosanitary management and biofertilization***

Submitter: Sugarcane Research Institute (INICA), based in Havana, Cuba

Subcontractor: same as above

Priority area: Technology

Participating/beneficiary countries: 3 countries (Argentina, Brazil and Cuba)

PGTF input: US\$ 23,000

Other inputs: US\$ 45,000

Number: INT/18/K20

- Duration: Two (2) years
Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)
Completion: Final report submitted on 19 March 2020
- (271) ***Research on the existing small hydropower (SHP) standards for development of SHP international standards to facilitate orderly and healthy development of SHP in developing countries: International SHP standard framework design***
- Submitter: International Center on Small Hydropower (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 4 countries (China, Madagascar, Rwanda, and Zambia)
PGTF input: US\$ 30,000
Other inputs: US\$ 40,000
Number: INT/19/K03
Duration: Twelve (12) months
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 2 August 2021.
- (272) ***Public-private partnership livelihood projects in Africa: policy and performance***
- Submitter: China-Africa Business Council, based in Beijing, China
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (China, Kenya, Rwanda and South Africa)
PGTF input: US\$ 23,000
Other inputs: US\$ 25,000
Number: INT/19/K04
Duration: Twelve (12) months
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 8 February 2021.
- (273) ***Informatization and urban development for developing countries***
- Submitter: CIFAL Shanghai Training Center, based in Shanghai, China
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 15 countries (Bangladesh, China, Cuba, Egypt, Ethiopia, Ghana, Malaysia, Nigeria, Pakistan, Panama, Samoa, Suriname, Timor-Leste, Uruguay, and Zimbabwe)
PGTF input: US\$ 27,000
Other inputs: US\$ 57,000
Number: INT/19/K05
Duration: Twelve (12) months
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 2 August 2021
- (274) ***Workshop on promoting green growth and technology in food-water and energy nexus for countries members of the Organization of Islamic Cooperation (OIC): challenges and opportunities***
- Submitter: Islamic Chamber of Commerce, Industry and Agriculture (ICCIA), based in Karachi, Pakistan
Subcontractor: same as above
Priority area: Environment
Participating/beneficiary countries: 14 member countries of the Organization of Islamic Cooperation (OIC) (Afghanistan, Azerbaijan, Egypt, Ethiopia, Indonesia, Islamic Republic of Iran, Kazakhstan, Malaysia, Morocco, Nepal, Nigeria, Palestine, Pakistan, and Tajikistan)
PGTF input: US\$ 32,000
Other inputs: US\$ 35,000

Number: INT/19/K06
Duration: Three (3) days
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 17 January 2020. Unspent balance of US\$ 7,924 reverted to PGTF

(275) ***Energy utilization of citrus cultures residual biomass***

Submitter: Experimental Agroindustry Station *Obispo Colombres* (EEAOC), based in Tucuman, Argentina
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Cuba)
PGTF input: US\$ 24,000
Other inputs: US\$ 63,775
Number: INT/19/K07
Duration: Eighteen (18) months
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 29 August 2022

(276) ***Digital terrestrial television applied to the improvement of developing countries peoples: Argentina, Brazil and Cuba***

Submitter: National University of La Plata, based in La Plata, Argentina
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Cuba)
PGTF input: US\$ 24,000
Other inputs: US\$ 70,200
Number: INT/19/K08
Duration: Eighteen (18) months
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 20 December 2023.

(277) ***New challenges for the 21st century university: increase of enrolment, reduction of drop-out and digital literacy***

Submitter: Technology School of the National University of the Northwest of the Buenos Aires province (UNNOBA), based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 4 countries (Argentina, Honduras, Paraguay and Spain, and members of the Latin American Virtual Campus – CAVILA – including Brazil, Honduras, Mexico, Nicaragua, Portugal and Panama)
PGTF input: US\$ 25,000
Other inputs: US\$ 28,000
Number: INT/19/K10
Duration: Two (2) years
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completed: Final report submitted on 4 March 2024.

(278) ***Novel markers for early detection and treatment follow-up of echinococcosis: analysis of microRNA and protein secretion mechanisms***

Submitter: Research Institute on Microbiology and Medical Parasitology (IMPm), based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 3 countries (Argentina, Brazil and Uruguay)
PGTF input: US\$ 28,000

- Other inputs: US\$ 100,000
Number: INT/19/K11
Duration: Twenty-four (24) months
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 14 June 2024.
- (279) ***Irrigation and energy savings in 30° South latitudes: solar energy for vineyards in Argentina, Chile and South Africa***
- Submitter: Experimental Agricultural Station (EEA) INTA, based in Lujan de Cuyo, Argentina
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 3 countries (Argentina, Chile and South Africa)
PGTF input: US\$ 31,000
Other inputs: US\$ 59,820
Number: INT/19/K12
Duration: Eighteen (18) months
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 19 December 2023
- (280) ***South-South cooperation opportunities towards green fiscal policies: emerging evidence and lessons learned from South America and developed countries***
- Submitter: South American Network on Applied Economics (Foundation Mercosur Network of Economic Research), based in Montevideo, Uruguay
Subcontractor: same as above
Priority area: Environment
Participating/beneficiary countries: 4 countries (Argentina, Brazil, Paraguay and Uruguay)
PGTF input: US\$ 25,000
Other inputs: US\$ 30,000
Number: INT/19/K13
Duration: Eighteen (18) months
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 19 June 2025
- (281) ***A proposal to enhance diagnostic capacities of a group of neurological diseases in animals with emphasis on their pathology and epidemiology in Afghanistan, Algeria, Egypt, Jordan, Tunisia, and Turkey***
- Submitter: Faculty of Veterinary Medicine of the Jordan University of Science and Technology (JUST), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 6 countries (Afghanistan, Algeria, Egypt, Jordan, Tunisia and Türkiye)
PGTF input: US\$ 32,000
Other inputs: US\$ 32,000
Number: INT/19/K14
Duration: Twelve (12) months
Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)
Completion: Final report submitted on 27 May 2025.
- (282) ***Use of inhibitors tolerant yeasts in agro-industrial wastes to produce microbial cells with high nutritional value***
- Submitter: The Cuban Research Institute on Sugarcane By-Products (ICIDCA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (China, Cuba and Mexico)
PGTF input: US\$ 27,000

Other inputs: US\$ 75,000

Number: INT/19/K15

Duration: Two (2) years

Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)

Completion: Final report submitted on 19 January 2023

- (283) ***Reducing Arsenic Exposure from Food and Water in Developing Countries – A Roadmap for Technological Solutions for the Future***

Submitter: Center for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Center) based in Delhi, India

Subcontractor: same as above

Priority area: Health

Participating/beneficiary countries: 13 countries (Bhutan, Egypt, India, Islamic Republic of Iran, Malaysia, Myanmar, Nepal, Nigeria, Palestine, South Africa, Sri Lanka, Togo, and Zimbabwe)

PGTF input: US\$ 30,000

Other inputs: US\$ 65,000

Number: INT/20/K01

Duration: Three (3) years

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Completion: Final report submitted on 13 May 2024

- (284) ***Organizing a training on technical guidelines for development of international standards for small hydropower plants***

Submitter: International Center on Small Hydropower (ICSHP), based in Hangzhou, China

Subcontractor: same as above

Priority area: Energy

Participating/beneficiary countries:—13 countries (Burundi, China, Ethiopia, Federated States of Micronesia, India, Madagascar, Morocco, Nepal, Nigeria, Rwanda, Sri Lanka, Thailand, and Zambia)

PGTF input: US\$ 26,000

Other inputs: US\$ 54,000

Number: INT/20/K03

Duration: Twelve (12) months

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Completion: Final report submitted on 21 May 2024.

- (285) ***Capacity-Building for the Industry Chain Development of Tilapia in Tanzania, Kenya and Uganda***

Submitter: Freshwater Fisheries Research Center, under the Academy of Fishery Sciences, based in Jiangsu, China

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 4 countries (China, Kenya, Uganda and United Republic of Tanzania)

PGTF input: US\$ 26,000

Other inputs: US\$ 48,250

Number: INT/20/K04

Duration: Twelve (12) months

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Completion: Final report submitted on 21 June 2024

- (286) ***A proposal for capacities' development and strengthening in the educational communities vis-à-vis the management of invasive species in aquifer systems. The Argentinian, Mexican and South African experience in biological control and biodiversity***

Submitter: National University of Hurlingham, based in Hurlingham, Buenos Aires province, Argentina,

Subcontractor: same as above

Priority area: Environment-related

- Participating/beneficiary countries: 3 countries (Argentina, Mexico, and South Africa)
PGTF input: US\$ 20,000
Other inputs: US\$ 40,000
Number: INT/20/K09
Duration: Eighteen (18) months
Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)
Completion: Final report submitted on 23 May 2025.
- (287) ***Innovative mechanisms for South-South and Triangular Cooperation (SSTC) in Latin America and the Caribbean***
- Submitter: Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based on Caracas, Venezuela
1. Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 26-member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Colombia, Cuba, Chile, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela).
PGTF input: US\$ 24,000
Other inputs: US\$ 46,000
Number: INT/20/K11
Duration: Ten (10) months
Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)
Completion: Final report submitted on 27 May 2025.
- (288) ***A proposal to enhance the diagnostic capacities and control of a Group of Chronic Respiratory Diseases in Sheep and Goats with Emphasis on Maedi Pathology and Epidemiology in Egypt, Algeria, Tunisia, Afghanistan and Jordan***
- Submitter: Faculty of Veterinary Medicine of the Jordan University of Science and Technology (JUST), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 5 countries (Afghanistan, Algeria, Egypt, Jordan and Tunisia)
PGTF input: US\$ 28,000
Other inputs: US\$ 28,000
Number: INT/20/K12
Duration: Twelve (12) months
Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)
Completion: Final report submitted on 28 December 2023
- (289) ***Exchange of technological services for the development of the wood and furniture industries in South America***
- Submitter: Technological Innovation Center of Wood (CITE Madera) under the Institute of Production, based in Lima, Peru
Subcontractor: same as above
Priority area: Industrialization
Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Peru)
PGTF input: US\$ 18,720
Other inputs: US\$ 22,770
Number: INT/20/K14
Duration: Twelve (12) months
Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)
Completion: Final report submitted on 24 June 2024
- (290) ***Contribution of the microbial diversity of the soil to the efficiency of fertilization of sugarcane in a scenario of climate change***

Submitter: Agricultural Producers Service Directorate (*Dirección de atención a productores agropecuarios*) of the AZCUBA Group, based in Havana, Cuba

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 3 countries (Chile, Cuba, and Mexico)

PGTF input: US\$ 20,000

Other inputs: US\$ 43,000

Number: INT/20/K15

Duration: Two (2) years

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Completion: Final report submitted on 5 October 2022

(291) ***Bioactive molecules applied to sugarcane and microorganisms associated to its cultivation***

Submitter: Sugarcane Research Institute (*Instituto de Investigaciones de la Caña de Azúcar – INICA*), based in Havana, Cuba

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 3 countries (Argentina, Cuba, and Mexico)

PGTF input: US\$ 20,000

Other inputs: US\$ 45,000 (estimated)

Number: INT/20/K16

Duration: Two (2) years

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Completion: Final report submitted on 22 May 2025

(292) ***Cooperation and inter American integration for the development of management alternatives for the citrus huanglongbig (greening) disease***

Submitter: Research Institute on Tropical Fruticulture (IIFT), based in Havana, Cuba

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 3 countries (Argentina, Colombia, and Cuba)

PGTF input: US\$ 20,000

Other inputs: US\$ 50,650

Number: INT/20/K17

Duration: Two (2) years

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Completion: Final report submitted on 13 October 2023.

(293) ***Cooperative action in recycling and reuse of olive mill waste for food and agriculture production***

Submitter: Al-Huson College of the Al-Balqa Applied University, based in Irbid, Jordan

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: 3 countries (Egypt, Jordan, and Tunisia)

PGTF input: US\$ 25,000

Other inputs: US\$ 32,000

Number: INT/20/K18

Duration: Eighteen (18) months

Approval: 43rd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2019)

Completion: Final report submitted on 21 May 2024.

(294) ***Seminar on the application of solar power technology for Asian countries***

Submitter: National Research Institute for Rural Electrification (NRIRE), Ministry of Water Resources, based in Hangzhou, China

- Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 11 countries (Bangladesh, Cambodia, China, Indonesia, Lao People's Democratic Republic, Nepal, Pakistan, Philippines, Thailand, Uzbekistan, and Viet Nam)
PGTF input: US\$ 24,000
Other inputs: US\$ 33,500
Number: INT/21/K04
Duration: One (1) year
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Completion: Final report submitted on 10 April 2023
- (295) ***Enhancing capacities in India, Myanmar, Nepal, and China to achieve sustainable agriculture and improved livelihoods through the development of mushroom farming***
- Submitter: Center for Mountain Futures (CMF) of the Kunming Institute of Botany, based in Kunming, China
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 4 countries (China, India, Myanmar, and Nepal)
PGTF input: US\$ 23,000
Other inputs: US\$ 27,000
Number: INT/21/K05
Duration: Six (6) months
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Completion: Final report submitted on 1 July 2025
- (296) ***Case studies on technical guidelines for development of international small hydropower (SHP) standards for knowledge dissemination and standard application***
- Submitter: International Center on Small Hydropower (ICSHP), based in Hangzhou, China
Subcontractor: same as above
Priority area: Energy
Participating/beneficiary countries: 4 countries (China, Nigeria, United Republic of Tanzania and Zambia)
PGTF input: US\$ 24,000
Other inputs: US\$ 76,000
Number: INT/21/K06
Duration: Twenty-four (24) months
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Completion: Final report submitted on 21 May 2024.
- (297) ***Prospecting of biofertilizers from Latin America rural and peri-urban areas for strengthening family farming***
- Submitter: Multidisciplinary Center for Technological Research of the Asuncion National University, based in San Lorenzo, Paraguay
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Cuba, Nicaragua and Paraguay)
PGTF input: US\$ 22,000
Other inputs: US\$ 65,000
Number: INT/21/K11
Duration: Twenty-four (24) months
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Completion: Final report submitted on 15 February 2023
- (298) ***Network of technological innovation in the study of parasitic diseases caused by helminths: Genetic and genomic characterization with a focus on human and animal health***
- Submitter: IB3, Institute of Biosciences, Biotechnology, and Translational Biology, Department

- of Physiology and Molecular and Cellular Biology, Faculty of Exact and Natural Sciences, Buenos Aires University, based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 3 countries (Argentina, Brazil, and Uruguay)
PGTF input: US\$ 25,000
Other inputs: US\$ 100,000
Number: INT/21/K09
Duration: Two (2) years
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Completion: Final report submitted on 27 June 2025
- (299) ***A proposal to enhance the diagnostic capacities, education, awareness and control of coronavirus disease (Covid-19) and mycobacterium tuberculosis in Humans and cattle with emphasis on pathology and epidemiology in Egypt, Algeria, Tunisia, Afghanistan and Jordan***
- Submitter: Department of Pathology and Public Health, Faculty of Veterinary Medicine, Jordan University of Science and Technology (JUST), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 5 countries (Afghanistan, Algeria, Egypt, Jordan, and Tunisia)
PGTF input: US\$ 25,000
Other inputs: US\$ 25,000
Number: INT/21/K13
Duration: Twelve (12) months
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Completion: Final report submitted on 20 June 2024.
- (300) ***Capacity building on bioinformatic and genomic tools for biodiversity studies in Latin America***
- Submitter: Center of Technological, Biomedical and Environmental Research (CITBM) of the San Marcos National Mayor University, based in Lima, Peru
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Brazil, Chile, and Peru)
PGTF input: US\$ 22,000
Other inputs: US\$ 52,000
Number: INT/21/K14
Duration: Twelve (12) months
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Completion: Final report submitted on 2 June 2025.
- (301) ***Implementation of participatory methods which guarantee the prompt insertion of abiotic stress-tolerant genotypes and appropriate fertilization technologies in productive areas***
- Submitter: National Institute of Agricultural Sciences (INCA), based in Havana, Cuba
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Cuba, Panama, and Paraguay)
PGTF input: US\$ 22,000
Other inputs: US\$ 105,000
Number: INT/21/K15
Duration: Two (2) years
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Completion: Final report submitted on 16 August 2023
- (302) ***Development of markers for tests of endurance to sugarcane plagues***
- Submitter: Sugarcane Research Institute (ICA), based in Havana, Cuba

- Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Argentina, Chile, and Cuba)
PGTF input: US\$ 22,000
Other inputs: US\$ 47,797
Number: INT/21/K16
Duration: Twenty-four (24) months
Approval: 44th Annual Ministerial Meeting of the Group of 77 (New York, 12 November 2020)
Completion: Final report submitted on 31 March 2023
- (303) ***Rethinking climate change mitigation strategies by improving phenological adaptability and tolerance to abiotic stresses in temperate crops***
- Submitter: School of Agriculture of the Buenos Aires University, based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 3 countries (Argentina, Chile, and Uruguay)
PGTF input: US\$ 31,000
Other inputs: US\$ 50,000
Number: INT/22/K01
Duration: Twelve (12) months
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Completion: Final report submitted on 15 January 2025.
- (304) ***Beyond Covid-19: How digital health promotes health system development in Africa (Uganda, Angola, and Ethiopia)***
- Submitter: China-Africa Business Council, based in Beijing, China
Subcontractor: same as above
Priority area: Health
Participating/beneficiary countries: 4 countries (Angola, China, Ethiopia, and Uganda)
PGTF input: US\$ 34,000
Other inputs: US\$ 40,000
Number: INT/22/K04
Duration: One (1) year
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Completion: Final report submitted on 21 May 2024
- (305) ***Obtaining derivatives of steroidal compounds for use in veterinary drugs***
- Submitter: Central University “Marta Abreu”, based in Santa Clara, Cuba
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 3 countries (Brazil, Colombia, and Cuba)
PGTF input: US\$ 31,000
Other inputs: US\$ 35,000
Number: INT/22/K07
Duration: Two (2) years
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Completion: Final report submitted on 17 January 2025.
- (306) ***Technical cooperation for research and development and implementation of railway inspection and monitoring technology***
- Submitter: Thailand Institute of Scientific and Technological Research (TISTR), Railway Transportation System Testing Center (RTTC), based in Pathun Thani, Thailand
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Indonesia, Malaysia, and Thailand)

PGTF input: US\$ 31,000
Other inputs: US\$ 65,000
Number: INT/22/K08
Duration: Twenty-four (24) months
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Completion: Final report submitted on 18 March 2025

(307) ***Production of isolated sugarcane buds as a strategy for the development of the seed chain in Cuba***

Submitter: Territorial Station for Sugarcane Research “*Oriente Sur*”, based in Santiago de Cuba, Cuba
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 4 countries (Colombia, Costa Rica, Cuba, and India)
PGTF input: US\$ 34,000
Other inputs: US\$ 43,648
Number: INT/22/K09
Duration: Two (2) years
Approval: 45th Annual Ministerial Meeting of the Group of 77 (New York, 30 November 2021)
Completion: Final report submitted on 14 May 2025.

(308) ***Workshop on digital transformation for SMEs***

Submitter: Islamic Chamber of Commerce, Industry and Agriculture (ICCIA), based in Karahi, Pakistan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 13 countries member countries of the Organization of Islamic Cooperation (OIC) (Benin, Burkina Faso, Chad, Egypt, Guinea, Mali, Mauritania, Mozambique, Nigeria, Pakistan, Senegal, South Africa, and Uganda)
PGTF input: US\$ 33,000
Other inputs: US\$ 37,000
Number: INT/23/K05
Duration: Four (4) months
Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)
Completion: Final report submitted on 10 November 2023.

(309) ***Development and application of solar pumping irrigation technology for the ASEAN countries***

Submitter: National Research Institute for Rural Electrification (NRIRE), under the Ministry of Water Resources, based in Hangzhou, China
Subcontractor: same as above
Priority area: Food and agriculture
Participating/beneficiary countries: 9 countries (Cambodia, China, Indonesia, Lao People’s Democratic Republic, Malaysia, Myanmar, Philippines, Thailand, and Viet Nam)
PGTF input: US\$ 31,000
Other inputs: US\$ 38,900
Number: INT/23/K08
Duration: Twelve (12) months
Approval: 46th Annual Ministerial Meeting of the Group of 77 (New York, 23 September 2022)
Completion: Final report submitted on 29 April 2025

(310) ***Capacity building for measuring, assessing and evaluating South-South and Triangular Cooperation (SSTC): a contribution to the institutionalization and standardization of information to increase the results of cooperation in Latin America and the Caribbean***

Submitter: Permanent Secretariat of the Latin American and Caribbean Economic System (SELA), based in Caracas, Venezuela
Subcontractor: same as above
Priority area: Technical cooperation among developing countries

Participating/beneficiary countries: 23-member countries of SELA (Argentina, Bahamas, Barbados, Belize, Bolivia, Colombia, Chile, Cuba, Dominican Republic, Ecuador, El Salvador, Guyana, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay, and Venezuela).

PGTF input: US\$ 24,000

Other inputs: US\$ 46,000

Number: INT/24/K06

Duration: Eighteen (18) months

Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)

Completion: Final report submitted on 1 July 2025

(311) ***Entrepreneurship for micro, small and medium enterprises' leaders - Finance***

Submitter: Islamic Chamber of Commerce, Industry and Agriculture (ICCIA), based in Karachi, Pakistan

Subcontractor: same as above

Priority area: Finance

Participating/beneficiary countries: 10-member countries of the Organization of Islamic Cooperation (Bahrain, Djibouti, Egypt, Jordan, Mauritania, Oman, Palestine, Senegal, Somalia, and United Arab Emirates)

PGTF input: US\$ 30,000

Other inputs: US\$ 35,000

Number: INT/24/K07

Duration: Two (2) days

Approval: 47th Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2023)

Completion: Final report submitted on 10 December 2024.

(312) ***Workshop on Agri-tech: the way to achieve sustainable agriculture***

Submitter: Islamic Chamber of Commerce & Development (ICCD), based in Karachi, Pakistan

Subcontractor: same as above

Priority area: Food and agriculture

Participating/beneficiary countries: -5 member countries of the Organization of Islamic Cooperation (OIC) (Azerbaijan, Bosnia and Herzegovina, Egypt, Guinea, and Türkiye)

PGTF input: US\$ 22,000

Other inputs: US\$ 22,000

Number: INT/25/K04

Duration: Two (2) days

Approval: 48th Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2024)

Completion: Final report submitted on 23 June 2025.

B. **PROJECTS CANCELLED AND ALLOCATED FUNDS REVERTED TO PGTF**

No projects were cancelled since the previous meeting of the Committee of Experts. Total number of projects not implemented since the launching of PGTF operations amounts to thirty-six (36), as follows:

(1) ***Interregional Trade Financing Facility***

Submitter: UNCTAD

Priority area: Trade

PGTF input: US\$40,000

Approval: IFCC-VI (Havana, 7-12 September 1987)

Number: INT/88/K02

Cancellation decision: 13th Annual Ministerial Meeting of the G-77 (New York, 28 September 1989).

Reason: A similar project was funded by UNCTAD.

(2) ***Facilitating the implementation of the Multisectoral Information Network (MSIN)***

Submitter: Technological Information Pilot System (TIPS)/Inter Press Service (IPS)

Priority area: Information exchange

PGTF input: US\$15,000

Approval: IFCC-VI (Havana, 7-12 September 1987)
Number: INT/88/K05
Cancellation decision: 14th Annual Ministerial Meeting of the G-77 (New York, 3 October 1990).
Reason: The project was not implemented three years after approval.

(3) ***Action Committee on Inter-enterprise Cooperation***

Submitter: International Center for Public Enterprises (ICPE) and Research Center for Cooperation with Developing Countries (RCCDC) of former Yugoslavia (Slovenia)
Priority area: Technical cooperation among developing countries
PGTF input: US\$35,000
Approval: 12th Annual Ministerial Meeting of the G-77 (New York, 28-30 September 1988)
Number: INT/89/K02
Cancellation decision: 16th Annual Ministerial Meeting of the G-77 (New York, 1 October 1992).
Reason: No matching contribution were received from project sponsors by the established deadline of 31 December 1989

(4) ***Monetary Cooperation Fund of the Non-Aligned and other Developing Countries***

Submitter: Government of Madagascar
Priority area: Finance
PGTF input: US\$30,000
Duration: To be determined
Approval: 13th Annual Ministerial Meeting of the G-77 (New York, 28 September 1989)
Number: INT/89/K08
Cancellation decision: 17th Annual Ministerial Meeting of the G-77 (New York, September 1993).
Reason: The project was not implemented by the established deadline of June 1994

(5) ***The Caribbean into the Twenty-first Century***

Submitter: The Nation Organization of Barbados/Eastern Caribbean Research Center (ECRC) of Saint Lucia
Priority area: Technical cooperation among developing countries
PGTF input: US\$50,000
Duration: Four days
Approval: 13th Annual Ministerial Meeting of the G-77 (New York, 28 September 1989)
Number: INT/89/K11
Cancellation decision: 18th Annual Ministerial Meeting of the G-77 (New York, 30 September 1994).
Reason: Implementing organization failed to deliver substantive and financial reports on the implementation of the project. In 1997, the Government of Saint Lucia refunded disbursed resources

(6) ***Upgrading of veterinary field health services through development of an animal disease information center***

Submitter: Government of Malaysia
Priority area: Food and agriculture
PGTF input: US\$140,000
Number: INT/90/K09
Duration: 18 months
Approval: 14th Annual Ministerial Meeting of the G-77 (New York, 1-2 October 1990)
Cancellation decision: 18th Annual Ministerial Meeting of the G-77 (New York, 30 September 1994).
Reason: The project was not implemented by the established deadline of 31 December 1994

(7) ***Public Enterprises Rationalization Project***

Submitter: Government of Saint Lucia
Priority area: Technical cooperation among developing countries
PGTF input: US\$60,800
Duration: Six months
Approval: 15th Annual Ministerial Meeting of the G-77 (New York, 1 October 1991)

- Number: INT/91/K02
Cancellation decision: 18th Annual Ministerial Meeting of the G-77 (New York, 30 September 1994).
Reason: Implementing organization failed to deliver substantive and financial reports on the implementation of the project. In 1997, the Government of Saint Lucia refunded disbursed resources
- (8) ***Study of Production and Distribution of Pasture Seeds and Legumes to Smallholder Dairy Farmers***
Submitter: Southern African Development Community (SADC), based in Gaborone, Botswana
Priority area: Food and agriculture
PGTF input: US\$90,000
Number: INT/92/K07
Duration: 16 months
Approval: 16th Annual Ministerial Meeting of the G-77 (New York, 1 October 1992)
Cancellation decision: 21st Annual Ministerial Meeting of the G-77 (New York, 26 September 1997).
Reason: The project was not implemented by the established deadline of 31 December 1996.
- (9) ***Development of Agriculture Database for ASEAN***
Submitter: Government of Malaysia
Priority area: Food and agriculture
PGTF input: US\$94,000
Number: INT/93/K04
Duration: Two years
Approval: 16th Annual Ministerial Meeting of the G-77 (New York, 1 October 1992)
Cancellation decision: 18th Annual Ministerial Meeting of the G-77 (New York, 30 September 1994).
Reason: The project was not implemented by the established deadline of 31 December 1994.
- (10) ***Feasibility study for establishing a Central American hydrographic cooperation programme***
Submitter: Government of Panama
Subcontractor: Instituto Geográfico Nacional Tommy Guardia from Panama
Priority area: Technical cooperation among developing countries
PGTF input: US\$38,500
Number: INT/93/K06
Duration: 4 months
Approval: IFCC-VIII (Panama City, 30 August-3 September 1993)
Cancellation decision: 21st Annual Ministerial Meeting of the G-77 (New York, 26 September 1997).
Reason: The project was not implemented by the subcontracting agency. In 2000, the Government of Panama refunded disbursed funds.
- (11) ***Network of advisory centers for small and medium-sized enterprises in Mercosur***
Submitter: Fundación Banco Mayo from Argentina
Priority area: Industrialization
PGTF input: US\$25,000
Number: INT/98/K01
Duration: 6 months
Approval: 22nd Annual Ministerial Meeting of the G-77 (New York, 25 September 1998)
Cancellation decision: 25th Annual Ministerial Meeting of the G-77 (New York, 15 November 2001).
Reason: The project was not implemented by the established deadline of 31 December 2001.
- (12) ***Building technical competence in conformity assessment in the Latin American region***
Submitter: National Institute of Metrology, Standardization and Industrial Quality of Brazil
Priority area: Technical cooperation among developing countries
PGTF input: US\$50,000
Number: INT/98/K05
Duration: 2 years
Approval: 22nd Annual Ministerial Meeting of the G-77 (New York, 25 September 1998)

- Cancellation decision: 30th Annual Ministerial Meeting of the G-77 (New York, 22 September 2006).
Reason: The project was not implemented by the established deadline of 31 December 2006.
- (13) ***A trading/industrial cooperation scheme to promote intra-industry trade in ASEAN***
- Submitter: ASEAN Secretariat, based in Jakarta, Indonesia
Priority area: Trade
PGTF input: US\$100,000
Number: INT/98/K13
Duration: 7 months
Approval: 22nd Annual Ministerial Meeting of the G-77 (New York, 25 September 1998)
Cancellation decision: Not required.
Reason: ASEAN withdrew the project in December 2000, following a decision by the Economic Affairs Ministers; a similar activity was carried out by ASEAN in the context of a wider project
- (14) ***Setting up a common framework for managing shared island fisheries resources in the COMESA region***
- Submitter: Secretariat of the Common Market for Eastern and Southern Africa (COMESA), based in Lusaka, Zambia
Priority area: Food and Agriculture
PGTF input: US\$38,000
Number: INT/99/K04
Duration: Two years.
Approval: 23rd Annual Ministerial Meeting of the G-77 (New York, 24 September 1999)
Cancellation decision: 33rd Annual Ministerial Meeting of the G-77 (New York, 25 September 2009)
Reason: The project was not implemented by the established deadline of 31 December 2001
- (15) ***First Windward Islands exposition on the information technology sector***
- Submitter: National Development Corporation (NDC) of Saint Lucia
Priority area: Technology
PGTF input: US\$35,000
Number: INT/99/K06
Duration: Six months.
Approval: 23rd Annual Ministerial Meeting of the G-77 (New York, 24 September 1999)
Cancellation decision: 25th Annual Ministerial Meeting of the G-77 (New York, 15 November 2001).
Reason: The project was not implemented by the established deadline of 31 December 2001.
- (16) ***Human resource development and training in international trade for the member states of the Communauté Economique et Monétaire de l'Afrique Centrale (CEMAC)***
- Submitter: Executive Secretariat of the Communauté Economique et Monétaire de L'Afrique Centrale (CEMAC) based in Bangui, Central African Republic
Priority area: Trade
PGTF input: US\$22,000
Number: INT/99/K08
Duration: Two years.
Approval: 23rd Annual Ministerial Meeting of the G-77 (New York, 24 September 1999)
Cancellation decision: 26th Annual Ministerial Meeting of the G-77 (New York, 19 September 2002).
Reason: The project was not implemented by the established deadline of 31 December 2002.
- (17) ***Support to the implementation of the Bali Plan of Action of the Group of 77***
- Submitter: Office of the Chairman of the Group of 77 in New York
Priority area: Technical cooperation among developing countries
PGTF input: US\$30,000
Number: INT/99/K11
Duration: One year.
Approval: 23rd Annual Ministerial Meeting of the G-77 (New York, 24 September 1999)

Cancellation decision: 26th Annual Ministerial Meeting of the G-77 (New York, 19 September 2002).
Reason: The project was not implemented by the established deadline of 31 December 2002.

(18) ***Multilateral Trading System Training Centre***

Submitter: Institute of Diplomatic Studies (Ministry of Foreign Affairs of Egypt).
Priority area: Trade
PGTF input: US\$86,000
Number: INT/01/K08
Duration: 2 years.
Approval: 25th Annual Ministerial Meeting of the G-77 (New York, 15 November 2001)
Cancellation decision: 27th Annual Ministerial Meeting of the G-77 (New York, 25 September 2003).
Reason: The project was not implemented by the established deadline of 31 December 2003.

(19) ***Reviving Low-Cost Mud Adobe House for Poor Urban and Rural Communities***

Submitter: Royal Scientific Society from Jordan
Priority area: Technical cooperation among developing countries
PGTF input: US\$40,000
Number: INT/03/K12
Duration: Three (3) years
Approval: 26th Annual Ministerial Meeting of the G-77 (New York, 19 September 2002)
Cancellation decision: 28th Annual Ministerial Meeting of the G-77 (New York, 30 September 2004).
Reason: The project was not implemented by the established deadline of 31 December 2004.

(20) ***Development of a technological package aimed at developing opto-mechanical industries in Latin America***

Submitter: Pontificia Universidad Católica del Perú (Pontifical Catholic University of Peru) based in Lima, Peru
Subcontractor: same as above
Priority area: Technology
Participating/beneficiary countries: 5 countries (Argentina, Brazil, Colombia, Mexico and Peru)
PGTF input: US\$35,000
Number: INT/05/K04
Duration: Two (2) years
Approval: 28th Annual Ministerial Meeting of the G-77 (New York, 30 September 2004)
Cancellation decision: 36th Annual Ministerial Meeting of the G-77 (New York, 28 September 2012)
Reason: The project was only partially implemented (30% progress). The project was terminated in 2012 following expiration of the agreement between the Government of Peru and the sub-contractor and suspension of project activities for more than two years. Unspent balance of US\$ 25,302 reverted to PGTF

(21) ***Technical studies for the improvement of the In-Guezam (Algeria)-Arlit (Niger) section of the trans-Saharan road***

Submitter: Ministry of Public Works of Algeria
Subcontractor: SAETI, an engineering company from Algeria in association with the company *Art et Genie* from Niger
Priority area: Technical cooperation among developing countries
PGTF input: US\$35,000
Number: INT/05/K07
Duration: One year
Approval: 28th Annual Ministerial Meeting of the G-77 (New York, 30 September 2004)
Cancellation decision: 35th Annual Ministerial Meeting of the G-77 (New York, 23 September 2011)
Reason: The project was not implemented by the established deadline of 31 July 2011

(22) ***Development and integration of the International Offices of the Ministries of health of South America***

Submitter: Government of Brazil
Priority area: Technical cooperation among developing countries

- PGTF input: US\$18,200
Number: INT/05/K08
Duration: Four (4) months
Approval: 28th Annual Ministerial Meeting of the G-77 (New York, 30 September 2004)
Cancellation decision: 31st Annual Ministerial Meeting of the G-77 (New York, 27 September 2007)
Reason: The project was not implemented by the established deadline of 31 December 2007.
- (23) ***Extension course on Technological Innovation Management***
- Submitter: The Brazilian Association of Technological Research Institutions (ABIPTI), based in Brasilia, Brazil
Priority area: Technology
PGTF input: US\$24,500
Number: INT/05/K09
Duration: Twelve (12) months
Approval: 28th Annual Ministerial Meeting of the G-77 (New York, 30 September 2004)
Cancellation decision: 31st Annual Ministerial Meeting of the G-77 (New York, 27 September 2007)
Reason: The project was not implemented by the established deadline of 31 December 2007.
- (24) ***Deployment of information retrieval systems towards Mercosur integration on WTO information related to technical barriers to trade***
- Submitter: National Institute on Metrology, Standardization and Industrial Quality (INMETRO), from Brazil
Subcontractor: Instituto Stela, an NGO based in Brazil
Priority area: Trade
PGTF input: US\$ 30,000
Number: INT/07/K02
Duration: Seventeen (17) months
Approval: 30th Annual Ministerial Meeting of the G-77 (New York, 22 September 2006)
Cancellation decision: 35th Annual Ministerial Meeting of the G-77 (New York, 22 September 2011)
Reason: The project was not implemented by the established deadline of 31 December 2011
- (25) ***Environmentally friendly integrated production of sugar and by-products***
- Submitter: The National University of Tucuman based in Tucuman, Argentina
Subcontractor: same as above
Priority area: Industrialization
PGTF input: US\$ 30,000
Number: INT/07/K09
Duration: Two (2) years
Approval: 30th Annual Ministerial Meeting of the G-77 (New York, 22 September 2006)
Cancellation decision: 38th Annual Ministerial Meeting of the G-77 (New York, 26 September 2014)
Reason: On 6 January 2014, the sub-contractor informed that it was not possible to implement the project since the other participating countries were not able to carry the project activities assigned to them.
- (26) ***Training on the development and application of natural high-priced substances in developing countries***
- Submitter: National Coordinating Committee for UNDP of the Democratic People's Republic of Korea
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
PGTF input: US\$ 36,000
Number: INT/08/K01
Duration: Twelve (12) months
Approval: 31st Annual Ministerial Meeting of the G-77 (New York, 27 September 2007)
Cancellation decision: 34th Annual Ministerial Meeting of the G-77 (New York, 28 September 2010)
Reason: The project was not implemented by the established deadline of 30 June 2011

- (27) ***Research capacity building in higher education institutions in Southern Africa***
- Submitter: National University of Science and Technology (NUST), based in Bulawayo, Zimbabwe
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
PGTF input: US\$ 35,000
Number: INT/09/K01
Duration: Two (2) years
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Cancellation decision: 38th Annual Ministerial Meeting of the G-77 (New York, 26 September 2014)
Reason: Approved allocation had been available since 2011, but no funds were withdrawn. On 18 July 2014, the UNDP country office in Zimbabwe informed that the sub-contractor indicated that it was no longer pursuing the project
- (28) ***Decontamination of distillery slops by microbial protein propagation (DDS/MPP)***
- Submitter: Cuban Institute for Research on Sugar Cane By-Products (ICIDCA), based in Havana, Cuba
Subcontractor: same as above
PGTF input: US\$ 34,000
Number: INT/09/K07
Duration: Twelve (12) months
Approval: 32nd Annual Ministerial Meeting of the G-77 (New York, 26 September 2008)
Cancellation decision: 35th Annual Ministerial Meeting of the G-77 (New York, 23 September 2011)
Reason: The project was not implemented by the established deadline of 31 December 2011
- (29) ***Improvement in the quality of postal network of the Andean countries***
- Submitter: Postal Union of the Americas, Spain and Portugal (PUASP), based in Montevideo, Uruguay
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
PGTF input: US\$ 19,000
Number: INT/09/K12
Duration: Four (4) months
Approval: 32nd Annual Ministerial Meeting of the G-77 (New York, 26 September 2008)
Cancellation decision: 35th Annual Ministerial of the G-77 (New York, 23 September 2011)
Reason: The UNDP country office in Uruguay confirmed on 13 July 2012 that the project had been inactive for more than two years and was financially closed. Funds disbursed in 2009 were reimbursed in 2010
- (30) ***Market analysis and feasibility of establishing a competitive anthurium industry in the Caribbean***
- Submitter: Caribbean Community (CARICOM) Secretariat, based in Georgetown, Guyana
Subcontractor: same as above
Priority area: Food and agriculture
PGTF input: US\$ 34,000
Number: INT/09/K13
Duration: Eight (8) months
Approval: 32nd Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2008)
Cancellation decision: 35th Annual Ministerial Meeting of the G-77 (New York, 23 September 2011)
Reason: The project was not implemented by the established deadline of 31 July 2011
- (31) ***Capacity building on utilization of satellite remote sensing and modeling climate change in developing countries***
- Submitter: Mariano Marcos State University, based in Ilocos Norte, Philippines
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
PGTF input: US\$ 25,000
Number: INT/10/K12

- Duration: Twelve (12) months
Approval: 33rd Annual Ministerial Meeting of the Group of 77 (New York, 25 September 2009)
Cancellation decision: 39th Annual Ministerial Meeting of the G-77 (New York, 30 September 2015)
Reason: Project implementation was not initiated five years after project approval
- (32) ***Strengthening the framework of the Caribbean laboratory accreditation scheme by training of experts***
- Submitter: Trinidad and Tobago Laboratory Accreditation Service (TTLABS)
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
PGTF input: US\$ 27,000
Number: INT/10/K13
Duration: Twelve (12) months
Approval: 33rd Annual Ministerial Meeting of the G-77 (New York, 25 September 2009)
Cancellation decision: 36th Annual Ministerial Meeting of the G-77 (New York, 28 September 2012)
Reason: In April 2012 a regional accreditation mechanism was established in CARICOM, which would have the responsibility of developing capacities in accreditation of laboratories in lieu of the national institutions.
- (33) ***Vector-borne disease control by community participation and natural products in rural environments: one tool, three cultures***
- Submitter: National Institute of Tropical Medicine, based in Buenos Aires, Argentina
Subcontractor: same as above
Priority area: Health
PGTF input: US\$ 24,000
Number: INT/12/K14
Duration: Twelve (12) months
Approval: 35th Annual Ministerial Meeting of the G-77 (New York, 23 September 2011)
Cancellation decision: 40th Annual Ministerial Meeting of the G-77 (New York, 23 September 2016)
Reason: On 18 July 2016, the UNDP country office in Argentina informed that the sub-contractor had not been able to open an institutional bank account to receive PGTF contribution and, in consultation with the Government of Argentina, requested that the project be cancelled
- (34) ***Technical cooperation project among Bolivia, Ecuador and Peru for the eradication of child labor in garbage dumps***
- Submitter: Ministry of Foreign Affairs of Ecuador
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
PGTF input: US\$ 28,000
Number: INT/13/K06
Duration: Six (6) months
Approval: 36th Annual Ministerial Meeting of the G-77 (New York, 28 September 2012)
Cancellation decision: 38th Annual Ministerial Meeting of the G-77 (New York, 26 September 2014)
Reason: The beneficiaries informed that they were not able to implement the project.
- (35) ***Improving Parliamentarians Capacity on Environmental Legislations with Emphasis on Genetically Modified Organisms (GMOs) in Algeria, Palestine and Jordan***
- Submitter: Jordan Society for Thought and Dialogue (JSTD), based in Irbid, Jordan
Subcontractor: same as above
Priority area: Technical cooperation among developing countries
Participating/beneficiary countries: 3 countries (Algeria, Jordan and Palestine)
PGTF input: US\$ 35,000
Number: INT/14/K02
Duration: Ten (10) months
Approval: 37th Annual Ministerial Meeting of the Group of 77 (New York, 26 September 2013)
Cancellation decision: 43rd Annual Ministerial Meeting of the G-77 (New York, 27 September 2019)

Reason: Five (5) years elapsed since the approval of the project and there were no prospects that the project would be implemented

(36) ***Capacity strengthening in the field of llama production in Argentina, Bolivia and Peru***

Submitter: La Molina National Agrarian University, based in Lima, Peru

Subcontractor: same as above

Priority area: Food and agriculture

PGTF input: US\$ 34,690

Number: INT/14/K08

Duration: Twelve (12) months

Approval: 37th Annual Ministerial Meeting of the G-77 (New York, 26 September 2013)

Cancellation decision: 41st Annual Ministerial Meeting of the G-77 (New York, 22 September 2017)

Reason: Project implementation has not started for almost four (4) years after approval. The UNDP country office confirmed that the implementing institution was not able or willing to implement the project.

(37) ***Improving the efficiency of sheep reproduction using laparoscopic artificial insemination emphasizing to train sheep farmers, veterinary students and practitioners of Iran, Turkey and Pakistan***

Submitter: Faculty of Veterinary Medicine, University of Tabriz, based in Tabriz, Islamic Republic of Iran

Subcontractor: same as above

Priority area: Food and agriculture

PGTF input: US\$ 24,000

Number: INT/18/K18

Duration: Twenty-four (24) months

Approval: 41st Annual Ministerial Meeting of the Group of 77 (New York, 22 September 2017)

Cancellation decision: 47th Annual Ministerial Meeting of the G-77 (New York, 22 September 2023)

Reason: Six (6) years elapsed since the approval of the project and there were no prospects that the project would be implemented

(38) ***Analysis of endophytic fungal entomopathogens from wheat and wild grasses towards microbial control of Sunn pest: Eurygaster integriceps puton (Hemiptera: Scutelleridae)***

Submitter: Agriculture Faculty of the University of Tabriz, based in Tabriz, Islamic Republic of Iran

Subcontractor: same as above

Priority area: Food and Agriculture

PGTF input: US\$ 25,000

Number: INT/19/K02

Duration: Twenty-four (24) months

Approval: 42nd Annual Ministerial Meeting of the Group of 77 (New York, 27 September 2018)

Cancellation decision: 47th Annual Ministerial Meeting of the G-77 (New York, 22 September 2023)

Reason: Five (5) years elapsed since the approval of the project and there were no prospects that the project would be implemented

SURVEY OF THE IMPACT OF PGTF

The Committee recommended at its twelfth meeting in 1997 to carry out a survey of the impact and benefits of the projects funded by the PGTF with a view to supporting the promotion of the Fund. So far, the Executive Secretariat of the Group of 77 has received information on 261 of the 312 PGTF-supported projects that have been completed. Further reports are expected so as to be able to prepare a comprehensive assessment of the impact of PGTF since the launching of its operations in 1986. A brief summary for each completed project is provided below:

(1-3) ***Group of 77 Information Bulletin; and ECDC/TCDC Information support to the Group of 77 Chapters***

Number: INT/88/K01; INT/93/K02 and INT/95/K03

PGTF input (US\$): 109,520; 51,120; and 75,120 respectively

Other inputs (US\$): 68,400; 45,600; and 45,600 respectively

Date of implementation: 1988-1991; 1993-1994; and 1995-2007 respectively

Impact: Established an important communication link between the various G-77 chapters. It also helped to disseminate the views of the G-77 to a wider audience.

(4) ***Technical Co-operation among SELA member States in artificial insemination and embryo transplants***

Number: INT/89/K03

PGTF input (US\$): 83,700

Other inputs (US\$): 202,000

Date of implementation: 1989-1993

Impact: The project created a network of institutions that introduced or improved artificial insemination and embryo transplant procedures. Outstanding results have been achieved in Cuba, Chile, Uruguay and Brazil. Development of these biotechnologies in the region is significant and their use is an everyday occurrence today.

(5) ***Export promotion and cooperation in favor of less developed countries within the Latin American Integration Association (ALADI)***

Number: INT/89/K05

PGTF input (US\$): 120,000

Other inputs (US\$): 107,971

Date of implementation: 1991-1992

Impact: Additional exports of US\$3 million through support to 80 small and medium size enterprises and implementation of 33 export promotion activities, benefiting directly and indirectly over 4,200 workers

(6) ***Establishment of a Maghreb Unit in the National Center for Information and Economic Documentation (CNIDE) of Algeria***

Number: INT/89/K06

PGTF input (US\$): US\$65,450

Other inputs (US\$): Nil

Date of implementation: 1990-1993

Impact: Between 1993 and 1996 certain databases were established. However, their impact was limited due to obsolescence of acquired material and difficulties in collecting data and bringing together the heads of information centers of Maghreb countries. In 1996 the implementing agency was dissolved and its assets transferred to the Algerian Bureau for Foreign Trade Promotion (PROMEX).

(7) ***Regional program for cooperation and concerted action in the area of plant germ plasm***

Number: INT/89/K12

PGTF input (US\$): 58,000

Other inputs (US\$): 309,200

Date of implementation: 1991-1997

Impact: Publication of a book on biodiversity containing all the findings and innovative elements related to the germ plasm issue.

(8-9) ***South-North Development Monitor (SUNS); and Information Support to the Group of 77 Chapters (SUNS)***

Number: INT/89/K13 and INT/93/K03

PGTF input (US\$): 120,000 and 59,881 respectively

Other inputs (US\$): 164,000 and 158,517 respectively

Date of implementation: 1991-1992 and 1994-1995 respectively

Impact: Supported publication of SUNS during 24 months (over 400 issues). SUNS issues have since been made available by fax to the G-77 missions in New York.

(10) ***Assistance to the Fifth Meeting of the Committee of Experts of the Perez-Guerrero Trust Fund***

Number: INT/89/K14

PGTF input (US\$): 25,000

Other inputs (US\$): Nil

Date of implementation: 1990-1992

Impact: Following a decision by the Group of 77 to fund the participation of the members of the Committee of Experts at its meetings, this project ensured participation of Committee members by covering travel, subsistence and terminal expenses for the Fifth Meeting (1990), Sixth Meeting (1991) and partially the Seventh Meeting in 1992.

(11) ***In-depth review of the actions taken by the international community in favor of the particular needs and problems of the land-locked developing countries and a basis for new strategy to overcome these needs and problems in the future***

Number: INT/90/K03

PGTF input (US\$): 95,000

Other inputs (US\$): 23,800

Date of implementation: 1991-1995

Impact: Inventory of a large number of studies and projects served as a basis for recommending a coordinated action. In particular it is recommended that a high level office be created with a view to coordinating joint efforts of the land-locked countries at the international level, in particular those related to international trade.

(12) ***Regional symposium on the economic and social impact of money derived from illicit drug trafficking in the development of Latin America and the Caribbean***

Number: INT/90/K04

PGTF input (US\$): 78,000

Other inputs (US\$): 103,000

Date of implementation: 1991

Impact: Publication of a book containing the conclusions of the symposium which aimed mainly at an integrated approach to the problem including both producing and consumer countries, with solutions ranging from eradication to crop substitution.

(13) ***Organic rice farming***

Number: INT/90/K06

PGTF input (US\$): 85,000

Other inputs (US\$): nil

Date of implementation: 1991-1997

Impact: The study has provided information on the characteristics of various organic matter sources when used for organic rice farming. It also provided information for both up scaling the project to the pilot level, and enabling farmers to further exploit these techniques

(14-16) ***Technical, secretariat and other support to the GSTP, and technical assistance to countries participating in the GSTP (First Round); and Technical assistance to the members of the G-77 participating in the Second Round of negotiations within the GSTP and seeking membership in the GSTP, as well as related technical, secretariat and other support to the GSTP***

- Number: INT/90/K07 and INT/92/K03 (First Round), and INT/94/K02 (Second Round)
PGTF input (US\$): 350,000 and 250,000; and 72,363 respectively
Other inputs (US\$): Nil
Date of implementation: 1991-1993, 1992-1994 and 1995-1997 respectively
Impact: First round led to launching of the agreement, with 43 member countries and negotiations on 1,700 tariff lines. Second round enabled accession of 8 additional member countries and a sub-regional grouping, with consolidated list of concessions covering 700 tariff lines.
- (17) ***Establishment of the Regional Bureau and Trade Information Network for Chamber of Commerce & Industry (CCI) of Developing Countries Members of the Group of 77***
- Number: INT/91/K01
PGTF input (US\$): 150,000
Other inputs (US\$): 270,000
Date of implementation: 1991-1994
Impact: Sixty chambers of commerce participated in the pilot project. They were assisted in formulating a plan of action for their respective centers. In addition, Web pages were created for this pilot group.
- (18) ***Economic Integration in the Southern Cone Common Market***
- Number: INT/92/K01
PGTF input (US\$): 88,000
Other inputs (US\$): Nil
Date of implementation: 1992-1994
Impact: Greatly facilitated the negotiations of the sub-regional integration scheme that led to the emergence of a customs union known as Mercosur. The studies were widely circulated in the region and a large number of experts, academics and policy makers benefited from them
- (19) ***Development and use of a computer simulation model for supply, demand and prices of agricultural commodities in ASEAN countries***
- Number: INT/92/K04
PGTF input (US\$): 81,600
Other inputs (US\$): Nil
Date of implementation: 1993-1994
Impact: Improved the skills of the participants in forecasting trends in export agricultural commodities. Some of the participants were able to set-up national training programs on computer simulation models.
- (20-21) ***African Agency for Biotechnology***
- Number: INT/92/K06 (Phase I) and INT/93/K01 (Phase II)
PGTF input (US\$): 150,000 and 150,000
Other inputs (US\$): Nil
Date of implementation: 1993-2000 and 1994-2000 respectively
Impact: Provided seed money for the setting up of the Agency. Financed 16 country studies (one for each member state), as well as acquisition of equipment and setting up of the operating structures of the Agency. Current regular budget activities financed by member country contributions and funds from regional development banks.
- (22) ***Guidelines and tools of a common industrial policy for Mercosur***
- Number: INT/93/K05
PGTF input (US\$): 120,000
Other inputs (US\$): 36,000
Date of implementation: 1994-1997
Impact: Provided important inputs for the analysis of the costs and benefits of the implementation of common industrial policies among Mercosur member countries. It also proposed guidelines for the harmonization of the industrial policies among Mercosur countries

- (23) ***Feasibility study for a sub-regional center for agricultural machinery in the CEPGL sub region***
- Number: INT/93/K07
PGTF input (US\$): US\$43,000
Other inputs (US\$): US\$15,200
Date of implementation: 1996-1999
Impact: Provided decision-makers in the sub region with recommendations aimed at designing and adopting common agricultural policies. In particular, by identifying shortcomings in national policies that resulted in the disappearance of all national centers for agricultural machinery, and by defining the main features of the sub regional center, conceived as a center of excellence and a common endeavor of the member countries.
- (24) ***Employment and income generation in West and Central Africa***
- Number: INT/94/K05
PGTF input (US\$): 30,000
Other inputs (US\$): 67,000
Date of implementation: 1995-1998
Impact: Eleven (11) projects were launched in Benin, Burkina Faso and Togo providing income for 5,000 people and protecting natural resources.
- (25) ***Productive Internationalization in MERCOSUR: Foreign direct investment (FDI) and regional transnational corporations***
- Number: INT/95/K02
PGTF input (US\$): 140,000
Other inputs (US\$): 42,200
Date of implementation: 1996-1997
Impact: The study provided a clear and objective understanding of the role that FDI is playing in the integration process of the region. Extracts from the study were reproduced as discussion papers in technical and policy level meetings in the Mercosur. However, its actual impact on FDI policies needs further clarification.
- (26) ***Caribbean Regional Technical Support Programme to Promote the Equalization of Training and Employment Opportunities for Persons with Disabilities***
- Number: INT/96/K02
PGTF input (US\$): US\$90,000
Other inputs (US\$): US\$90,000
Date of implementation: 1997-1999
Impact: Seminars, workshops and training courses were organized in technical and vocational institutions of 7 English-speaking countries of the Caribbean on the education and training of persons with disabilities. Little known information on existing international standards, conventions, policies and programmes on disability issues was made available.
- (27) ***Training of Personnel in the Field of Standardization and Meteorology for the Conformity Assessment among Developing Countries***
- Number: INT/96/K03
PGTF input (US\$): US\$76,500
Other inputs (US\$): US\$160,000
Date of implementation: 1997-1998
Impact: Training of technicians from the participating countries (Bangladesh, Cambodia, Laos and Nepal) that would establish the infrastructure of standards, metrology and quality in their countries. Provision of methodological guidelines for conformity assessment using ISO 9000 and ISO 14000, and calibration guidelines needed for establishing a unified system of metrological calibration.
- (28) ***South-South Transfer of Experiences in Sustainable Agricultural Development***
- Number: INT/96/K05
PGTF input (US\$): 84,000

- Other inputs (US\$): 93,000
Date of implementation: 1998-2001
Impact: Collection of information on 65 agricultural and rural development projects in seventeen countries in Latin America and the Caribbean. Preparation of 30 project summaries and 10 case studies. Publication of 11 issues of a newsletter in English and Spanish.
- (29) ***Biological Control of Pests and Weeds for Sustainable Agriculture and Bio-diversity***
- Number: INT/97/K02
PGTF input (US\$): US\$25,000
Other inputs (US\$): US\$25,000
Date of implementation: 1999-2002
Impact: Collection of information on crops, pests and weeds, bio-control programmes and integrated pest management from 13 participating countries. Convening of a workshop with 10 participating countries and 21 resource persons to exchange experiences on bio-control programmes. Identification of common problems and of areas for training. Four training programmes completed as of end April 2002.
- (30) ***Integrated Planning and New Technologies for Sustainable Development***
- Number: INT/97/K03
PGTF input (US\$): US\$37,560
Other inputs (US\$): US\$41,720
Date of implementation: 1999-2001
Impact: Substantial progress in adopting an integrated approach in water resources planning, in particular in Barbados, Jamaica, St. Lucia, and Trinidad and Tobago. Obstacles encountered in integrating science and technology into overall national development plans, some progress in Jamaica and Trinidad and Tobago, not seen as a priority in the least developed Caribbean countries.
- (31) ***Training of rice breeding experts for the effective use of rice genetic resources in the developing countries***
- Number: INT/98/K03
PGTF input (US\$): US\$100,000
Other inputs (US\$): US\$146,500
Date of implementation: 1999-2000
Impact: On the basis of the findings of a mission from DPR Korea to the participating countries (Ethiopia, Guinea, Mali and Nigeria), 14 experts from these countries were trained on rice breeding. Main results were country-specific guidelines for evaluation, selection and seed production of rice genetic resources; improved rice breeding systems suited to the various agro-ecological zones; and rice breeding with enhanced disease resistance.
- (32) ***Training, consultation, awareness building for small hydropower in developing countries***
- Number: INT/98/K06
PGTF input (US\$): 150,000
Other inputs (US\$): 330,300
Date of implementation: 1999-2001
Impact: Five training seminars in four developing countries. Consultation missions to seven countries to carry out feasibility studies. Publication of two training texts. Research and compilation of three surveys and a standards study. Initial funding for an international center for small hydropower through a trust fund administered by UNIDO
- (33) ***International Youth Leadership Training for Promotion of South-South Cooperation***
- Number: INT/98/K07
PGTF input (US\$): 20,000
Other inputs (US\$): 171,695
Date of implementation: 1999-2000
Impact: Holding of a study and training conference for 70 youth leaders from 16 countries.
- (34) ***Master Plan for the sustainable development of transportation and related infrastructure in South America***

- Number: INT/98/K08
PGTF input: US\$50,000
Other inputs: US\$413,000
Date of implementation: 1999-2001
Impact: It identified the main trade flows and the supply of transportation services in the region. This will facilitate the enhancement of these services and their infrastructure, as well as their regional production competitiveness.
- (35) ***Technology linkage through sharing and cooperation among developing countries***
- Number: INT/98/K10
PGTF input: US\$100,000
Other inputs: US\$150,000
Date of implementation: 1999-2003
Impact: A network was established for technology sharing and cooperation among technology developers, innovators, R&D institutions and technology enablers in government and non-government organizations as well as the private sector. Participants in an interregional workshop defined the most effective mechanism for technology transfer and information and evaluating the effectiveness of the technologies transferred and the methodology employed.
- (36) ***Establishment of a kit for the diagnosis of the Chagas disease***
- Number: INT/98/K18
PGTF input (US\$): 35,000
Other inputs (US\$): 705,000
Date of implementation: 1999-2000
Impact: Development of two new highly selective and specific antigens for the diagnosis of the disease that would be the basis for preparing very low-cost kits, which could compete favorably in the market.
- (37) ***Technical assistance based on the regional approach in the field of standardization, metrology and quality control among developing countries***
- Number: INT/99/K02
PGTF input (US\$): 25,000
Other inputs (US\$): 73,667
Date of implementation: 2000
Impact: Training of officers from Lao, Cambodia, Nepal and Bangladesh in the establishment of their own national systems of standards and metrology.
- (38) ***Transportation information system (TIS) for the member countries of the Latin American Integration Association (ALADI)***
- Number: INT/99/K03
PGTF input (US\$): US\$37,000
Other inputs (US\$): US\$113,800
Date of implementation: 2000-2001
Impact: Information system (SIT-A) installed in the Web page of ALADI. Contains information on regulatory and operating issues, as well as on physical infrastructure and related services. Covers air, road, rail, river and maritime transportation. Design is modular and user friendly and meets a sustained demand from the public, private and academic sectors of the region. ALADI is further developing the system.
- (39) ***Pacific islands regional biomass energy resource assessment programme (PIRBERAP)***
- Number: INT/99/K05
PGTF input (US\$): US\$34,000
Other inputs (US\$): US\$166,000
Date of implementation: 2001-2004
Impact: Country nationals from the six Pacific Island Countries (Fiji, Kiribati, Samoa, Tonga, Tuvalu and Vanuatu) were trained in biomass assessment techniques and methodologies with a focus on identifying and quantifying the

biomass energy resources in each of those countries, resulting in greater awareness of and a renewed interest in biomass as a potential energy source.

(40) ***Programme for regional technical cooperation in the field of integration in Mercosur member countries***

Number: INT/00/K01

PGTF input: US\$40,000

Other inputs: US\$54,000

Duration: One year

Date of implementation: 2001

Impact: Publication of a book with experts' views and research on assessment and perspectives of Mercosur in its first decade. Dissemination activities for policy-makers aimed at reinforcing integration and cooperation within Mercosur.

(41) ***Sustainable Management of Agro forest resources in Amazon Border Areas of Brazil, Colombia and Peru***

Number: INT/00/K03

PGTF input: US\$45,000

Other inputs: US\$75,000

Duration: One year

Date of implementation: 2001-2004

Impact: Identified opportunities for cooperation in the Amazon border areas aimed at facilitating the rational and sustainable utilization of shared forest resources through research, promotion and development of agroforest systems in the Amazon border areas.

(42) ***Training of Irrigation and Drainage Designers for Undertaking Development of Water Resources in Developing Countries in Asia***

Number: INT/00/K04

PGTF input (US\$): US\$40,000

Other inputs (US\$): US\$100,000

Date of implementation: 2001-2002

Impact: A mission from DPR Korea visited each participating country (Bangladesh, Cambodia, Laos and Nepal) and collected field data on irrigation and drainage. Based on this assessment, a training workshop was held with the participation of two engineers from each country, in the areas of irrigation and drainage systems planning, technical bases for building the systems, investment estimates, and flood damage prevention.

(43) ***Cooperation for Development and Application of Biological Farming Method among Developing Countries in Asia***

Number: INT/00/K05

PGTF input (US\$): US\$40,000

Other inputs (US\$): US\$112,500

Date of implementation: 2001-2002

Impact: 29 experts from the participating countries (Cambodia, Laos, Nepal and Vietnam) were trained on biological farming. Main results were the analysis of the current situation in each country, guidelines for developing biological resources and implementing country-specific biological farming methods; provision of bio-fertilizers and agricultural bio-medicines, on the basis of research and trials in various points of each country; and a system for sharing information experiences was established.

(44) ***Assessment and study of the residual effect of pesticides utilization on crop products and flowers in Latin America***

Number: INT/00/K09

PGTF input (US\$): US\$35,000

Other inputs (US\$): US\$354,085

Date of implementation: 2001-2004

Impact: Field sampling studies were conducted and samples collection taken in representative areas in Colombia to assess pesticide residues in crop products to evaluate the food quality and safety and environmental impact. In

most of the samples (96.4%) residues were below the Maximum Residue Limits (MRLs). Three samples (4.6%) were contaminated with pesticides residues that exceeded the MRLs, which were attributed to the inappropriate or excessive use of pesticides.

(45) ***Programme of prevention in Peru and control in Ecuador and Colombia against the Guatemalan moth***

Number: INT/00/K10

PGTF input (US\$): US\$30,000

Other inputs (US\$): US\$43,268

Date of implementation: 2001-2003

Impact: An information network among Colombia, Ecuador and Peru was established to monitor and exchange information about the potato Guatemalan moth. International workshops were held with the participation of national specialists concerned with this pest, which facilitated contacts and the integrated development of sub regional initiatives against the Guatemalan moth. Success was reported in Peru continuing to maintain its status as a country free of this pest.

(46) ***Quinoa, a multipurpose crop for agro-industrial uses in the Andean countries***

Number: INT/01/K01

PGTF input (US\$): US\$74,900

Other inputs (US\$): US\$89,800

Date of implementation: 2002-2004

Impact: 30 varieties of Quinoa seeds were cultivated under different crop conditions in Bolivia, Colombia and Peru. The most adaptable and productive seeds were identified and their respective profitability in the areas of production, agro industrial processing and marketing was assessed.

(47) ***Improving Awassi Sheep Productivity by using frozen semen in Jordan and the Palestinian Authority***

Number: INT/01/K02

PGTF input: US\$110,000

Other inputs: US\$260,000

Date of implementation: 2002-2006

Impact: Increased the productive potential of genetically improved Awassi sheep in the region through the use of frozen and fresh semen obtained from disease-free proven sires.

(48) ***Watershed Management in the Northern Badia Region as an example for desert regions***

Number: INT/01/K03

PGTF input: US\$75,000

Other inputs: US\$142,720

Date of implementation: 2002-2007

Impact: Improved management of the surface water resources of the Badia region could be achieved through the use of modern and advanced modeling techniques.

(49) ***Distributed Modeling of Pipeline Networks***

Number: INT/01/K05

PGTF input (US\$): US\$80,000

Other inputs (US\$): US\$80,000

Date of implementation: 2002-2003

Impact: Initial work was performed on the design and evaluation of a concurrent system for modeling pipe networks using linear algebraic methods based on cluster computing that could offer a low-cost and high-speed alternative to traditional and expensive solutions based on massively parallel processing systems. The modeling of complex and large dynamic pipe networks poses a major challenge to be addressed.

(50) ***Technical assistance and support to the relative less advanced stage of economic development countries in business missions***

- Number: INT/01/K06
PGTF input (US\$): US\$17,500
Other inputs (US\$): US\$75,300
Date of implementation: 2002-2005
Impact: Three business missions of businessmen from Bolivia, Ecuador and Paraguay to other Latin American countries were conducted and market studies were published on business opportunities aimed at improving exports of products from these countries.
- (51) ***Training of Maize breeding experts for effective use of maize germplasm in Africa***
- Number: INT/02/K01
PGTF input (US\$): US\$81,200
Other inputs (US\$): US\$159,100
Date of implementation: 2002-2003
Impact: A training course was successfully completed by 11 trainees on the breeding of high-yield maize varieties resistant to unfavorable climate conditions through which information was exchanged on maize breeding and seed selection work done in the participating countries, namely Ethiopia, the Democratic People's Republic of Korea, the Democratic Republic of the Congo, Guinea and Mali.
- (52) ***Support to the Coordinating Secretariat of the Zambia-Malawi-Mozambique Growth Triangle for the Implementation of the ZMM-GT***
- Number: INT/03/K01
PGTF input (US\$): 70,000
Other inputs (US\$): 95,000
Date of implementation: 2004-2009
Impact: Strengthened the capacity of the Coordinating Secretariat to identify commercial and investment opportunities through public-private sector partnerships as well as to produce and disseminate information on the ZMM-GT and its stakeholders. Challenges faced in development partnership building and resource mobilization for the promotion of regional cooperation and economic integration in Africa through the ZMM-GT were also identified.
- (53) ***Cooperation in promoting an Andean Fair Competition System (SICCLA)***
- Number: INT/03/K02
PGTF input: US\$20,000
Other inputs: US\$32,750
Date of implementation: 2003-2004
Impact: Establishment of a portal promoted the sharing of information and experiences in the cattle-leather-footwear and manufactures production chain among Colombia, Ecuador and Peru, which strengthened their efforts to combat unfair competition practices.
- (54) ***Indicators System on Information and Communication Technology***
- Number: INT/03/K03
PGTF input (US\$): US\$25,000
Other inputs (US\$): US\$50,000
Date of implementation: 2003
Impact: A framework to facilitate the identification and formulation of indicators and statistics on information and communication technologies (ICT) was proposed, which member countries of the Statistics Conference of the Americas (SCA) could incorporate in their national statistics plans.
- (55) ***Prevention in Peru and Control Programme in Bolivia and Brazil against Anthonomus Grandis Boheman "The Mexican Cotton Boll Weevil"***
- Number: INT/03/K04
PGTF input (US\$): 25,000
Other inputs (US\$): 25,000
Date of implementation: 2004-2008

Impact: Preventive monitoring of the Mexican cotton boll weevil was strengthened through the establishment and maintenance of a trapping network on strategic points within the national territories of Bolivia, Brazil and Peru.

(56) ***Regional technical cooperation programme: support to economic research in Mercosur***

Number: INT/03/K05

PGTF input: US\$25,000

Other inputs: US\$369,000

Date of implementation: 2003-2004

Impact: A two-day regional forum was organized, attended by more than 300 participants (government officials, leading negotiators, scholars, experts, businessmen and civil society representatives). The forum provided a venue for presentation and discussion of results of the latest studies completed during 2001-2003 on regional macroeconomic cooperation and creation of a monetary institute; common trade policies and enhancement of the regional market; competitiveness, foreign investment and productive complementarities. As a result of the forum, proposals and recommendations were prepared and addressed to governments and civil society for furthering the process of regional integration.

(57) ***Negotiating Trade in Services: Implications for the Andean Community of Nations***

Number: INT/03/K06

PGTF input (US\$): 20,000

Other inputs (US\$): 71,000

Date of implementation: 2003-2005

Impact: Two research reports were published dealing with international trade in professional services and the integration of the Andean countries and on trade services negotiations and investments. Networking of scholars and negotiators was accomplished in order to make the research closer and relevant to policy needs.

(58) ***Territorial imbalances and university education: impact of territorial imbalances on university students' performance***

Number: INT/03/K07

PGTF input (US\$): US\$20,000

Other inputs (US\$): 144,400

Date of implementation: 2003-2004

Impact: Three country studies carried out in Argentina, Brazil and Peru proved that the proclaimed goal of equality of opportunities is far from being achieved. University education results, in terms of both qualitative and quantitative indicators are heavily dependent on personal and regional characteristics of students (socio-economic background, family income, and level of economic resources where they live). Results were published in a book widely distributed to public and private libraries, policy-makers in central and local governments, congress members, and authorities and researchers in public and private universities and other institutions. Administrative and academic institutions in the three countries now have the data, analyses and recommendations to make the right decisions regarding university education policies.

(59) ***Training, Consultation and Awareness Building for Small Hydropower in Developing Countries***

Number: INT/03/K08

PGTF input (US\$): 40,000

Other inputs (US\$): 117,400

Date of implementation: 2003-2004

Impact: A two-week training course for 31 participants from Sri Lanka, Bangladesh and India was conducted in India followed by a field visit to China which allowed for the exchange of information/technical know-how/expertise in small hydropower (SHP); facilitated common understanding of further SHP cooperation approaches and strategies; explored opportunities for SHP technology transfer; and made recommendations for SHP cooperation among developing countries.

(60) ***Increase in sugar production by microbiological inhibition of the *Leuconostoc* spp. and other bacteria***

Number: INT/03/K09

PGTF input (US\$): 25,000

Other inputs (US\$): 30,000

Date of implementation: 2003-2004

Impact: An inhibitor was found to have superior effects over commercial disinfection products commonly used for microbial inhibition of sugar cane losses in the sugar production process.

(61) ***Caribbean Postgraduate Centers***

Number: INT/03/K10

PGTF input (US\$): 25,000

Other inputs (US\$): 202,000

Date of implementation: 2005-2010

Impact: Developed programme aimed to guarantee access to postgraduate education for Cuban and Caribbean Basin students. Participants comprised 156 students and professionals also including from Cape Verde, Ecuador and Venezuela. The programme provided course-work, capacity building and training of participants, teaching of Spanish language to non-Spanish speaking participants, and setting up a virtual laboratory to permit distance learning via information and communication technologies.

(62) ***Strengthening South-South Africa/Asia/Latin America and the Caribbean Cooperation for Economic and Social Integration***

Number: INT/03/K14

PGTF input (US\$): 40,000

Other inputs (US\$): 92,000

Date of implementation: 2007

Impact: Officials in charge of international cooperation from participating developing countries exchanged experiences on coordination and cooperative actions, with emphasis in the area of natural disaster risk reduction, and participated in a workshop that examined the needs and challenges facing international cooperation from a Latin American and Caribbean perspective.

(63) ***Information network to promote strategies of socio-economic development in South American camelids of Andean Countries***

Number: INT/04/K02

PGTF input: US\$25,000

Other inputs: US\$44,200

Date of implementation: 2004-2006

Impact: Identified and linked up 315 institutions from Argentina, Bolivia, Ecuador and Peru involved in the management of South American camelids (SACs) (llamas, alpacas and similar species) with a view to sharing and disseminating national and regional work and research experiences in production and commercialization, aiding in the institutionalization of the agents involved in the implementation of strategies of socio-economic development of SACs in the Andean countries.

(64) ***Design of a system of management of used pesticide containers***

Number: INT/04/K03

PGTF input: US\$25,000

Other inputs: US\$25,000

Date of implementation: 2004-2006

Impact: Developed a framework for the design of a system to manage the disposal of pesticide containers, with an emphasis on conservation and recycling of a non-renewable resource into many other useful products, with a view to reducing damage caused by inadequate disposal of pesticide containers and providing an alternative to incineration or dumping of empty pesticide containers.

(65) ***Development of new technologies and products for the whole utilization of marginal and primary yeasts as sources of food (YAF)***

Number: INT/04/K04

PGTF input: US\$25,000

Other inputs: US\$245,000

Date of implementation: 2004-2005

Impact: Assessment at industrial scale of substitution of molasses by microbial growth enhancer (MGE) QZ-350 in yeast propagation. Two tons of molasses needed as medium enrichment per ton of yeast were fully substituted by 1 Kg of MGE, without significant variation of productive results and with lower yeast production costs.

(66) ***Technology Transfer: Assessing Needs - Promoting Action***

Number: INT/04/K06

PGTF input: US\$45,000

Other inputs: US\$65,000

Date of implementation: 2005-2006

Impact: Contributed to the development of a concrete and efficient technology needs assessment methodology aimed at strengthening institutional capacity in assessing technological capabilities and needs at national, sectoral and enterprise levels.

(67) ***Regional integration of postal transportation in the Andean Community***

Number: INT/04/K07

PGTF input: US\$25,000

Other inputs: US\$65,000

Date of implementation: 2005-2007

Impact: Proposed a regulatory and economic framework to facilitate the integration of multimode transportation in the Andean region with a view to improving the efficacy, quality, speed, reliability and safety of postal transportation.

(68) ***Training programme for the staff of some African Countries Member Chambers***

Number: INT/05/K01

PGTF input (US\$): 24,700

Other inputs (US\$): 24,900

Date of implementation: 2005

Impact: A six-day training workshop held in Egypt offered training to staff from 12 African countries members of the Islamic Chamber of Commerce and Industry on the general functions of national chambers, computerized trade information systems; organization of national international exhibitions; and participation in industrial trade fairs.

(69) ***Training of Researchers for Seed Production, Processing and Inspection Methods in Developing Countries***

Number: INT/05/K02

PGTF input (US\$): 45,000

Other inputs (US\$): 67,500

Date of implementation: 2005

Impact: 12 seed experts (from Ethiopia, United Republic of Tanzania, Uganda and the Democratic Peoples' Republic of Korea) received training in the production of first-generation hybrid seed, its processing and inspection. Application of learned methods of seed production could increase crop production by 12 percent.

(70) ***Training of Groundnut Breeding Experts for the Effective Use of Groundnut Genetic Resources in the Developing Countries***

Number: INT/05/K03

PGTF input (US\$): US\$45,000

Other inputs (US\$): US\$67,500

Date of implementation: 2005

Impact: A one-week training course for 10 participants from Guinea, Mali, Nigeria and Senegal was conducted in Guinea, including theoretical training and lectures, field practice and visits. Participants were familiarized with the technologies for breeding and cultivation of groundnuts, as well as with the establishment of groundnut breeding systems fit for their own specific conditions, and capacity building for the self-training of more and competent groundnut breeders.

(71) ***Exchange of experiences of export trade promotion organizations in the Andean Region***

Number: INT/05/K05

PGTF input (US\$): 27,500

Other inputs (US\$): 32,200

Date of implementation: 2005-2007

Impact: Trade promotion organizations from Bolivia, Chile, Ecuador and Peru hosted five workshops on various topics related to export trade promotion. Participants shared experiences on work done and lessons learned in trade promotion.

(72) ***Strengthening development cooperation for poverty reduction between Viet Nam, Benin, Mozambique and the Republic of Congo***

Number: INT/05/K06

PGTF input (US\$): 25,400

Other inputs (US\$): 40,000

Date of implementation: 2005

Impact: Potential fields of cooperation between Benin, Mozambique and Viet Nam were identified along with recommendations to further enhance development cooperation for poverty reduction in the future.

(73) ***Latin American network for scientific and technical information on vaccines***

Number: INT/05/K10

PGTF input: US\$35,000

Other inputs: US\$303,958

Duration: Two (2) years

Approval: 28th Annual Ministerial Meeting of the Group of 77 (New York, 30 September 2004)

Date of implementation: 2005-2010

Impact: Developed an online regional data network specialized in scientific and technological information on vaccines accessible to hospitals, health professionals, researchers, medical universities, libraries and the general population to foster knowledge sharing and learning through a Vaccines Virtual Library and a Virtual Classroom on Vaccinology.

(74) ***Training of irrigation and drainage designers for protection from drought and flood damage in developing countries***

Number: INT/06/K01

PGTF input: US\$34,827

Other inputs: US\$43,173

Date of implementation: 2005-2006

Impact: Participants from the Democratic People's Republic of Korea, Ethiopia, Nigeria, Sudan, and Uganda received training in the preparation of master plans of irrigation and drainage, and to guide construction in accordance with their specific features for effectively using water resources.

(75) ***Training of experts on construction and operation of small-size hydropower plants in developing countries***

Number: INT/06/K02

PGTF input: US\$30,000

Other inputs: US\$42,066

Date of implementation: 2006

Impact: Participants from Bangladesh, Cambodia, the Democratic People's Republic of Korea, Lao and Nepal received training in the construction and operation of small-size hydropower facilities to help achieve power self-sufficiency in rural and remote areas.

(76) ***Training of experts on standardization and metrology of developing countries***

Number: INT/06/K03

- PGTF input: US\$34,827
Other inputs: US\$43,173
Date of implementation: 2006
Impact: Participants from the Democratic People's Republic of Korea, Ethiopia, Nigeria, Sudan and Uganda received training on developing standardization and metrology appropriate for the specific situation of the participating countries.
- (77) ***Yeast and yeast derivative production from cheese-whey***
- Number: INT/06/K04
PGTF input: US\$30,000
Other inputs: US\$347,000
Date of implementation: 2008
Impact: Research studies were conducted in Argentina, Costa Rica, Cuba and Mexico on alternative technologies and procedures for the utilization and disposal of cheese-whey aimed at reducing its environmental impact and producing food and food additives from yeast biomass to enhance the profitability of dairy industries.
- (78) ***Support to the MERCOSUR regional integration process***
- Number: INT/06/K05
PGTF input: US\$25,000
Other inputs: US\$41,000
Date of implementation: 2006
Impact: Experts, academicians and representatives of civil society participate in a regional forum that discussed proposals and recommendations to further the process of regional integration and analyzed the current situation and new challenges of MERCOSUR.
- (79) ***Training programme for staff of national chambers of commerce of Middle Eastern countries***
- Number: INT/06/K06
PGTF input (US\$): 27,400
Other inputs (US\$): 33,000
Date of implementation: 2006
Impact: A six-day training workshop held in the State of Qatar offered training to staff from 12 Middle Eastern countries members of the Islamic Chamber of Commerce and Industry on the general functions of national chambers, computerized trade information systems; organization of national international exhibitions; and participation in industrial trade fairs.
- (80) ***International youth leadership training for promotion of South-South cooperation – 2nd Study session and training***
- Number: INT/06/K07
PGTF input: US\$30,000
Other inputs: US\$70,786
Date of implementation: 2006
Impact: Sixty (60) youth leaders and members of youth organisations from 21 developing countries participated in a workshop and study session that produced a statement and an action plan aimed at engaging youth organizations from developing countries in promoting South-South cooperation.
- (81) ***Harmonization of norms and procedures for agronomic evaluation of commercial varieties in Peru, Colombia and Bolivia***
- Number: INT/06/K09
PGTF input: US\$30,000
Other inputs: US\$40,000
Date of implementation: 2008
Impact: Methodology was developed and tested to harmonize the agronomic evaluation and registry of 13 commercial crops with a view to facilitating the introduction and liberalization of new crop varieties for the benefit of agriculture in the three countries.

- (82) ***Training, consultation and awareness for small hydropower development in Mozambique, Uganda, Nigeria and Zimbabwe***
- Number: INT/06/K10
PGTF input: US\$35,000
Other inputs: US\$40,840
Date of implementation: 2007-2008
Impact: Training workshops, seminars and field visits were successfully carried out to promote the development of small hydropower (SHP) sources for productive uses in selected countries in Africa through demonstration projects and pilot SHP stations.
- (83) ***Strengthening of coordination and cooperation among countries for the prevention of HIV/AIDS in the Americas region***
- Number: INT/06/K11
PGTF input: US\$30,000
Other inputs: US\$78,000
Date of implementation: 2008
Impact: Best practices and lessons learned in the area of prevention and control of HIV/AIDS, specifically mother-to-child transmission, were identified in the participating countries as well as a mechanism of exchange and technical cooperation among the participating countries.
- (84) ***First International Seminar on biosphere resources located in semi-arid regions***
- Number: INT/07/K01
PGTF input: US\$ 35,000
Other inputs: US\$ 45,000
Date of implementation: 2006
Impact: Representatives of the biosphere reserves of arid and semi-arid regions located in Argentina, Brazil, Chile, Morocco, Mexico, Paraguay and Peru participated in an international seminar that identified and made recommendations to tackle common challenges in the management of biosphere reserves of arid and semi-arid regions.
- (85) ***Training of experts on standardization and metrology of developing countries***
- Number: INT/07/K03
PGTF input: US\$ 30,000
Other inputs: US\$ 41,000
Date of implementation: 2013
Impact: Three workshops were carried out for the training of 72 standardization and metrology experts from Nepal, Laos and Cambodia. Participants were familiarized with improved methods for developing and adopting national measurement standards, through lectures and the exchange of experiences and information, as well as guidance for improving and disseminating these activities in their respective countries.
- (86) ***Training of maize breeding experts for the effective use of maize genetic resources of developing countries***
- Number: INT/07/K04
PGTF input (US\$): 34,000
Other inputs (US\$): 42,000
Date of implementation: 2013
Impact: Training workshops contributed to capacity building of maize breeders in beneficiary countries. Workshops focused on the development of inbred lines, germplasm development and improvement, evaluation of hybrid and seed production.
- (87) ***Enhanced diagnostic capacity and control measures of some trans-boundary animal diseases with emphasis on pathology and epidemiology of Johne's disease and para-tuberculosis in Jordan, Egypt and Algeria***
- Number: INT/07/K05

- PGTF input: US\$ 33,000
Other inputs: US\$ 35,000
Date of implementation: 2007
Impact: About 25 scientists from the participating countries attended a three day-regional workshop aimed at enhancing the diagnostic capacities for diseases such as Johnne's disease in ruminants and Avian Influenza in poultry. Participants learned practical skills and knowledge on diagnosing the Johnne's disease using histopathological and immunohistochemical examinations.
- (88) ***Building National Clean Development Mechanism (CDM) capacity of developing countries to effectively harness small hydropower***
- Number: INT/07/K06
PGTF input: US\$ 33,000
Other inputs: US\$ 50,360
Date of implementation: 2008
Impact: Increased knowledge and understanding of the challenges and implementation of small hydro power projects and their Clean Development Mechanism (CDM) potential under the UN Framework Convention on Climate Change through consultation missions and training courses in the participating or beneficiary countries.
- (89) ***International cooperation of computational intelligence study and research exchange in city information management***
- Number: INT/07/K07
PGTF input: US\$ 30,000
Other inputs: US\$ 50,000
Date of implementation: 2009
Impact: Explored application aspects of computational intelligence in the field of city informatization and a platform for research output dissemination mechanisms to stimulate the development of a city informatization strategy in developing countries. A forum on the subject was organized with participants from Cameroon, China, Jordan, Morocco, Nepal, Yemen and several developed countries.
- (90) ***Training and transfer of sea buckthorn technology to enhance the sustainable development of developing countries***
- Number: INT/07/K08
PGTF input: US\$ 32,000
Other inputs: US\$ 40,000
Date of implementation: 2007
Impact: Participants of course in advanced sea buckthorn technologies received training on sea buckthorn cultivation and harvesting, processing, product development, quality and management, as well as marketing and commercialization of sea buckthorn through specialized training materials compiled for course.
- (91) ***Appropriate construction technologies, basic environmental drainage and alternative energies: Amazonian experiences as a basis for implementing the "Red de Tecnologías Apropriadadas de la Amazonia (RETAM)"***
- Number: INT/07/K10
PGTF input (US\$): 30,000
Other inputs (US\$): 206,952
Date of implementation: 2007-2009
Impact: Project activities contributed to the development of an Amazonian Network of Appropriate Technologies (RETAM) through the collection, promotion and dissemination of information on appropriate technologies in the Amazon relating to construction, basic environmental clean-up and alternative energies and their sustainable and optimal use; raising awareness and facilitating the exchange of experiences among communities and institutional stakeholders in Ecuador, Guyana, Peru and Suriname in the application of appropriate technologies for the exploitation of resources in an integral manner; and identifying directions for future research by a network of Amazonian universities towards the development and utilization of appropriate technologies.
- (92) ***Training programme for devising national small and medium enterprises (SME) programmes for member countries of the Organization of the Islamic Conference (OIC)***

- Number: INT/07/K11
PGTF input: US\$ 39,000
Other inputs: US\$ 59,500
Date of implementation: 2007
Impact: 44 trainees from 12 countries members of the Organization of the Islamic Conference participated in a four-day workshop with a view to upgrading SME technical capacities and acquiring competitiveness, through the establishment of efficient distribution networks, speedy delivery systems and a deeper knowledge of technology supplies, competitors and their customers' needs.
- (93) ***Sustainable rainwater harvesting and ground water recharge in developing countries - Human resource development and technology transfer***
- Number: INT/08/K02
PGTF input (US\$): 42,309
Other inputs (US\$): 46,300
Date of implementation: 2008-2010
Impact: Trainers from 18 developing countries participated in a workshop and training course on rainwater harvesting and artificial groundwater recharge systems for implementation in a variety of localities aimed at achieving cost-effective sustainable water resources in the participating countries.
- (94) ***Capacity building in plant genomics in Latin America***
- Number: INT/08/K03
PGTF input (US\$): 38,000
Other inputs (US\$): 135,600
Date of implementation: 2009
Impact: Transfer of the latest technology developed by the International Potato Genome-Sequencing Consortium was facilitated through a workshop in which networking and training activities on bioinformatics and wet-lab procedures were undertaken by junior scientists from Brazil, Chile and Peru aimed at enhancing the flow of information among the scientific communities of the participating countries and the capacity to elucidate the DNA sequence of the potato genome in Latin America.
- (95) ***Harmonization of norms and procedures for value-added timber products in South America***
- Number: INT/08/K04
PGTF input (US\$): 36,000
Other inputs (US\$): 53,930
Date of implementation: 2008-2009
Impact: Fostered exchange of information and identified challenges as well as opportunities for the harmonization of the procedures and methodologies of tests and quality control in value-added timber products in Argentina, Chile, Peru, and Uruguay through technical visits to quality centers of participating countries.
- (96) ***Strengthening of capacities of private sector agencies and NGOs in selected African countries through regional networking and ECDC/TCDC supporting Women and Youth Entrepreneurship (WED/YED)***
- Number: INT/08/K05
PGTF input (US\$): 42,330
Other inputs (US\$): 83,000
Date of implementation: 2008
Impact: Technical seminars were organized in the United Republic of Tanzania and Malawi in support of a regional network alliance of Business Support Organizations (BSOs) that provided training, business information and networking opportunities in agri-businesses to participants from private sector institutions for women and youth empowerment in Eritrea, Kenya, Malawi, United Republic of Tanzania and Zimbabwe with the goal of identifying income generation and livelihood improvement opportunities.
- (97) ***Increased sugar production through microbial inhibition of *Leuconostoc* sp. and other bacteria (Phase II)***
- Number: INT/08/K06

- PGTF input: US\$ 38,000
Other inputs: US\$ 55,000
Date of implementation: 2008-2010
Impact: Laboratory and field validation tests of effectiveness and safety of antimicrobial properties of a disinfectant and treatment agent developed for use in mill stations and sugar cane juice were conducted with a view to decreasing the effect of microorganisms on sugar losses and patenting of product for industrial use in sugar mills.
- (98) ***Interactive CD-ROMs on Climate Change for public education among Caribbean audiences***
- Number: INT/08/K07
PGTF input: US\$ 36,000
Other inputs: US\$ 42,000
Date of implementation: 2008-2011
Impact: An educational optical disk (DVD-ROM) was produced and distributed in schools, libraries, youth development centers and environmental bodies in the Caribbean region providing access to and dissemination of knowledge related to climate change through interactive virtual games, hands-on activities, lessons, videos and pictures with an emphasis on its causes, impacts and mitigation measures throughout the Caribbean region.
- (99) ***International cooperation of higher education popularization and reformation study for developing countries***
- Number: INT/08/K08
PGTF input (US\$): 35,000
Other inputs (US\$): 55,000
Date of implementation: 2012-2013
Impact: Held a one-day conference where knowledge and ideas were exchanged among scholars and experts from China, India, Morocco, Russian Federation, Sudan and the United States of America in the area of higher education. In particular, it provided participants with more effective ways to popularize higher education, reform and innovation in developing countries. The conference was able to raise social awareness on the subject through media reports.
- (100) ***Training of agriculture administrators, technicians and farmers on sustainable development in the mountainous upland areas of the Greater Mekong sub region***
- Number: INT/08/K09
PGTF input: US\$ 42,000
Other inputs: US\$ 66,000
Date of implementation: 2011-2012
Impact: Participants from countries in the Greater Mekong Sub-region attended workshops, demonstrations and testing of agricultural methods, especially in rice production, to advance issues of food security, poverty alleviation and environmental sustainability that affect the area. The project facilitated cooperation in developing government strategies and training on agricultural development through the dissemination of various approaches, science and technologies throughout the region.
- (101) ***Community based sustainable alternative livelihood development for lake protection***
- Number: INT/08/K10
PGTF input: US\$ 38,000
Other inputs: US\$ 40,000
Date of implementation: 2011-2012
Impact: Training courses and seminars were conducted, with the participation of members from China, Germany, Indonesia and Sri Lanka, to enhance the institutional capacities of sustainable alternative livelihood development and lake protection through greater cooperation, experience-sharing and increased knowledge of methods. Proposals for a lake protection network in Asia were initiated, as well as two projects on alternative livelihood development.
- (102) ***Fee-for-service pico hydro: model for providing power to remote, low-income households***
- Number: INT/08/K11

- PGTF input: US\$ 38,000
Other inputs: US\$ 59,500
Date of implementation: 2011-2012
Impact: Multi-faceted activities were carried out aimed at establishing a sustainable financing model to provide Pico hydro units in India and Sri Lanka to low-income household communities. The project included, through meetings of various field experts and community members, the selection and establishment of suitable sites, purchasing of equipment, and training of staff and the community in hydropower technologies for proper cooperation, implementation and future use.
- (103) ***Training programme on micro finance sector development***
- Number: INT/09/K02
PGTF input (US\$): 32,955
Other inputs (US\$): 62,050
Date of implementation: 2009
Impact: 61 participants from member chambers of the Islamic Chamber of Commerce and Industry and stakeholder institutions took part in a four-day training programme in Khartoum, Sudan to share information, experiences, best practices, develop skills and identify challenges and opportunities in the microfinance sector in member countries of the Organization of the Islamic Conference in support of poverty reduction and capacity development, and agreed on recommendations for the further development of the microfinance sector.
- (104) ***Support to the Mercosur Regional Integration Process***
- Number: INT/09/K03
PGTF input (US\$): 21,000
Other inputs (US\$): 49,000
Date of implementation: 2009
Impact: A workshop on climate change, trade and cooperation in Latin America was organized in Rio de Janeiro, Brazil to analyze and discuss the central climate change challenges facing Latin America ahead of the climate change summit in Copenhagen, Denmark, in December 2009. The main issues discussed included Latin America's trade agenda, international financing of regional adaptation and mitigation strategies for climate change and the challenges and opportunities for regional and international technological cooperation.
- (105) ***South American inter-laboratories network for standardization and accreditation of value-added textile products made with fibers from South American camelids in Argentina, Bolivia and Peru***
- Number: INT/09/K04
PGTF input: US\$ 33,000
Other inputs: US\$ 48,480
Date of implementation: 2010
Impact: An inter-laboratory network of textile products made of South American natural fibers from camelids was set up and a series of missions, round tables and related events among stakeholders were held to exchange information and experiences with a view to increasing the market competitiveness of the camelidae fiber and achieving international accreditation (ISO 17025) of network laboratories through improved and harmonized technical standards, procedures and quality certification.
- (106) ***Implementation of the electronic vote observatory in Latin America***
- Number: INT/09/K05
PGTF input: US\$ 34,000
Other inputs: US\$ 34,575
Date of implementation: 2010
Impact: Initiated work to design, organize and launch a Web-based electronic vote observatory service center on electronic voting systems and their implementation by countries in the region, with the aim of disseminating and sharing information on best practices, electoral experiences and electronic voting issues among relevant stakeholders.
- (107) ***Exchange of experiences on assistance services for exporters and utilization of technological tools for supporting export-promotion organizations in the Andean region***

- Number: INT/09/K06
PGTF input: US\$ 33,000
Other inputs: US\$ 36,700
Date of implementation: 2010
Impact: Representatives of trade promotion agencies from Bolivia, Chile, Colombia, Ecuador and Peru participated in a three-day workshop to share knowledge, expertise and experience in the use of the latest information technology and relational marketing tools for trade promotion, with a view to identifying best practices and delivering more efficient customer services of higher quality.
- (108) ***Training plan for popularizing the clean burning technology of environment protection boiler***
- Number: INT/09/K08
PGTF input: US\$ 35,000
Other inputs: US\$ 100,000
Date of implementation: 2011-2012
Impact: 8-week training courses were imparted in Thailand and Indonesia in the proper use and popularization of new clean burning boiler systems in power plants that reduce pollution, are energy efficient and reduce costs.
- (109) ***Promotion dairy technical and economic cooperation between China and Africa through value-added functional dairy products***
- Number: INT/09/K09
PGTF input: US\$ 35,000
Other inputs: US\$ 92,460
Date of implementation: 2011-2012
Impact: The promotion of the dairy industry in China and Africa was facilitated by understanding the situation the dairy industry faces in Kenya, Tanzania and South Africa through a study group of experts and government officials; the creation of a forum to enhance technical cooperation in dairy technology and equipment, with a compiled technical manual; and, training industry stakeholders on dairy technologies to understand and develop bioactive peptide products to improve the level of milk processing for value-added production.
- (110) ***Regional Cooperation on Edible Mushroom Technology***
- Number: INT/09/K10
PGTF input: US\$ 34,000
Other inputs: US\$ 56,000
Date of implementation: 2011-2014
Impact: Organized two training courses in the Philippines and Viet Nam to improve trainees' cultivation methods and awareness of developments of the edible mushroom industry. The training courses covered theories, practical inspection and field guides. Through the collection of data on mushroom field species from China, the Philippines and Viet Nam, the project also established an open consultant network on edible mushrooms, covering scientific research, commercial production and trade.
- (111) ***TCDC/ECDC facilitation e-center of bamboo***
- Number: INT/09/K11
PGTF input: US\$ 37,000
Other inputs: US\$ 62,000
Date of implementation: 2011-2012
Impact: Supported strengthening and dissemination of bamboo technology and development knowledge among stakeholders in China and developing countries through the production of five training e-books; the establishment of regional technology training E-Centers; and the formation of cooperation networks between institutions in bamboo-growing countries to enhance bamboo development.
- (112) ***SIM EMWG Training and Development***
- Number: INT/09/K14
PGTF input: US\$ 31,000

Other inputs: US\$ 60,040

Date of implementation: 2009-2011

Impact: A series of tutorials and lectures on electrical metrology were imparted to fifteen representatives from national metrology institutes of the Americas aimed at promoting the development of electrical metrology activities within the region and increasing the recognition and reliability of calibration and measurement services that support international trade.

(113) ***Strengthening of infrastructure and synergy for animal health sectors***

Number: INT/10/K01

PGTF input: US\$ 33,000

Other inputs: US\$ 55,000 (estimated)

Date of implementation: 2011

Impact: Representatives from the public, private and education and research sector of Egypt, Jordan, Palestine and Yemen participated in a workshop in which awareness was raised and recommendations made on global trade issues and the recent financial and economic crisis as they impact animal and public health and farmers in the Middle East and North African region, stressing the need to promote effective and sustainable integration and coordination mechanisms among all sectors in animal health.

(114) ***Cooperation and coordination of institutions in Latin America and the Caribbean, Asia and Africa for disaster risk reduction***

Number: INT/10/K02

PGTF input: US\$ 33,000

Other inputs: US\$ 47,000

Date of implementation: 2010

Impact: Representatives from the 27 Member States of the Latin American and Caribbean Economic System (SELA) and sub-regional, regional and international organizations specializing in disaster risk reduction participated in a meeting where experiences and information on disaster prevention and assistance were shared and agreed on practical recommendations including, inter alia, strengthening the exchange of inter-regional experiences on disaster risk reduction and South-South cooperation actions on disaster risk reduction.

(115) ***Efficiency improving and energy saving scale-up of existing small hydropower (SHP) plants in rural areas***

Number: INT/10/K03

PGTF input (US\$): 29,000

Other inputs (US\$): 66,000

Date of implementation: 2011-2013

Impact: Enacted a multi-faceted project that sought to educate participants in how to increase the efficiency of existing and future SHP (Small Hydro Power) installations. Through demonstrations, site surveys and analysis of potential policies, financing, and technologies, participants will be able to overcome existing barriers in SHP in their countries, while attaining social, environmental and economic benefits.

(116) ***Application and dissemination of reinforced fiberglass biogas digester for remote and low-income households***

Number: INT/10/K04

PGTF input: US\$ 29,000

Other inputs: US\$ 51,000

Date of implementation: 2018-2019

Impact: Demonstrated the use of low-cost reinforced fiberglass biogas digesters to treat animal waste and generate clean and efficient energy in selected rural areas in Bangladesh and the Philippines, and provided hands-on training to local technicians and officials in agriculture and environment sectors in the Philippines and Bangladesh in the installation and operation of biogas digesters.

(117) ***International cooperation of e-Government promotion and exchange for developing countries***

Number: INT/10/K05

PGTF input (US\$): 25,000

Other inputs (US\$): 75,000

Date of implementation: 2011-2017

Impact: Four workshops were held in several cities in China attended by 127 trainees from 38 developing countries on how to apply and integrate IT to government service enterprise management, public services, commercial operation and other areas of e-Government.

(118) ***Training in legal metrology in CARICOM***

Number: INT/10/K06

PGTF input: US\$ 27,000

Other inputs: US\$ 27,000

Date of implementation: 2011

Impact: Supported the strengthening of legal metrology technical capacity within the CARICOM region and the development of a legal metrology database and capability profile of member states through two regional training workshops on the verification of domestic potable water meters and domestic electricity meters held respectively in Guyana and Jamaica and three specialized individual interventions tailored to specific national needs in Belize, Dominica and Saint Kitts and Nevis.

(119) ***Indicators system on information technologies and communications in the Andean Community (CAN)***

Number: INT/10/K07

PGTF input: US\$ 24,000

Other inputs: US\$ 32,000

Date of implementation: 2011-2012

Impact: Common ICT indicators were developed/harmonized for collecting data/statistics on ICT residential and business usage in Andean Community member countries and a web portal of the ICT observatory was launched for their update, promotion and dissemination.

(120) ***Exchange of experiences about opening of new markets for the value-added export supply of Colombia, Ecuador and Peru***

Number: INT/10/K08

PGTF input (US\$): 24,000

Other inputs (US\$): 30,100

Date of implementation: 2012-2013

Impact: Studied the development of the fruit and vegetable industry in the Chinese market. These studies generated documents regarding Chinese consumption needs, tendencies and exigencies, and created a network of economic agents operating in this market. Nine workshops were initiated to diffuse this specialized information on the Chinese market to fruit and vegetable industry business representatives from Colombia, Peru and Ecuador for mutual benefit.

(121) ***International comparison on measurement of mass, length and pressure***

Number: INT/10/K09

PGTF input (US\$): 24,940

Other inputs (US\$): 27,740

Date of implementation: 2014-2015

Impact: Compared results of measurements of mass, length and pressure performed by laboratories of participant countries, namely Chile, Colombia, Costa Rica, Mexico, Peru and Uruguay to promote understanding and improve the measurement capacities in the region.

(122) ***Development of Cleaner Production in the sugar and byproduct industries***

Number: INT/10/K10

PGTF input: US\$ 22,000

Other inputs: US\$ 56,000

Date of implementation: 2010-2012

Impact: Identified and applied cleaner production processes in sugar and byproduct factories by optimizing the use of water, energy and raw materials to reduce costs and promote environment sustainability through the

reduction of pollutants in sugar-producing countries. A five-day training course was also held to disseminate knowledge and best-practices.

(123) ***Fifth Forum for Businesswomen in Islamic Countries***

Number: INT/10/K11

PGTF input (US\$): 25,000

Other inputs (US\$): 140,250

Date of implementation: 2010

Impact: A forum was organized in Cairo, Egypt to highlight and identify the issues, challenges and opportunities for businesswomen from member countries of the Organization of the Islamic Conference, determining the areas requiring support, facilitating networking, exchanging experiences and know-how and identifying new markets with a view to expanding the existing level of economic ties among business communities of member countries through trade and investment.

(124) ***Establishing alternative sustainable livelihoods in agriculture through the development of a vibrant fine flavor Caribbean cocoa industry***

Number: INT/11/K01

PGTF input: US\$ 34,000

Other inputs: US\$ 116,490

Date of implementation: 2014-2019

Impact: Symposium/workshops were organized to survey the status of the cocoa industries in the Caribbean region with the aim of revitalizing the cocoa industry and facilitate the transfer of scientific research on innovations in cocoa production, training in cocoa disease management and post-harvest processing and quality management. Two websites were developed: www.cocoanext.org and www.ifcic.center.

(125) ***Acceleration of small hydropower (SHP) development and carbon financing in African and Asian countries***

Number: INT/11/K02

PGTF input: US\$ 36,000

Other inputs: US\$ 49,000

Date of implementation: 2011-2012

Impact: Provided Small Hydro Power (SHP) technical assistance to Zambia and Sierra Leone, and capacity building in Clean Development Mechanisms (CDM) for carbon financing to Vietnam and Thailand. Projects for SHP and hydro CDM were initiated, as well as training workshops and seminars for officials and the community on the promotion of SHP and hydro CDM in these respective countries with added strategies for future replication in the Asian and African continents.

(126) ***Cooperation, integration and convergence in the area of health in Latin America and the Caribbean***

Number: INT/11/K03

PGTF input (US\$): 35,000

Other inputs (US\$): 40,000

Date of implementation: 2011

Impact: A meeting of international cooperation directors for Latin America and the Caribbean was organized to review regional policies and initiatives in the area of health and the role played by the regional and subregional integration mechanisms in strengthening such cooperation as well as systematize and disseminate information on successful cooperation cases within the region and at the inter-regional level, and identify and exchange information on opportunities for South-South cooperation in the area of health offered by the bilateral and multilateral development agencies and promote the exchange of cooperation opportunities in the area of health among participants in the meeting.

(127) ***Production and application of bio-products in cultures of economic importance***

Number: INT/11/K04

PGTF input (US\$): 34,000

Other inputs (US\$): 90,000

Date of implementation: 2012- 2014

Impact: Research collaboration among institutions in Argentina, Brazil, Cuba and Mexico which used natural compounds and bio-products to discover ecologically and environmentally safer products for plant protection in agricultural production. Through its findings, this project seeks to reinforce the viability of small farmers by increasing incomes through the achievement of higher productivity, with the added benefit of enlarging organic productions and decrease or eliminate agro-chemicals for environmentally friendly agriculture.

(128) ***Sixth Forum for Businesswomen in Islamic Countries***

Number: INT/11/K05

PGTF input: US\$ 36,000

Other inputs: US\$ 141,500

Date of implementation: 2012

Impact: A two-day forum on the theme of “Development of Entrepreneurship among Women and Youth” took place to facilitate networking, learn best practices and exchange experiences for greater empowerment, the promotion of entrepreneurship, and the exploration of opportunities in various market areas for businesswomen from member countries of the Organization of the Islamic Conference. The forum agreed on a declaration containing number of recommendations to facilitate these activities for the empowerment of women and youth in Islamic countries.

(129) ***A proposal to enhance the capacity building/development on the effect of climate change in animal health issue with special reference to bluetongue disease in Egypt, Algeria, Palestine and Jordan***

Number: INT/11/K07

PGTF input: US\$ 36,000

Other inputs: US\$ 45,000

Date of implementation: 2011-2012

Impact: A three-day consultation workshop where members of government, scientists, veterinarians, students and farmers of Algeria, Egypt, Jordan and Palestine enhanced their awareness of the effects of climate change on animal diseases, especially of Bluetongue disease, that affect livestock. Capacity to combat the disease was increased through adequate training in new diagnostic techniques, expertise-sharing, the exchange of climate status information and prevalence of the disease in the region, as well as through better knowledge of transmission processes and appropriate control measures.

(130) ***Strengthening and promotion of Latin American and the Caribbean cooperation in the area of agriculture and food security***

Number: INT/12/K01

PGTF input: US\$ 26,000

Other inputs: US\$ 40,000

Date of implementation: 2011-2012

Impact: A meeting attended by representatives from Latin America and Caribbean countries; as well as regional development organizations and banks; various UN programmes, funds and organizations; stressed the importance of improving food security in the region. Opportunities for cooperation were identified aimed at promoting food security through the exchange of information and experiences, as well as by enhancing coordination, synergy and facilitating the systematization of cooperation for food security.

(131) ***Search of new markets for fruits and vegetables***

Number: INT/12/K02

PGTF input (US\$): 22,000

Other inputs (US\$): 33,820

Date of implementation: 2012-2013

Impact: The trade promotion agencies of Colombia, Ecuador and Peru collaborated in a joint undertaking to develop synergies and improving the competitiveness of their respective private companies through a market study and a field trip for market prospecting, sharing lessons learned with focus on the Australian market for fruits and vegetables.

(132) ***Quality control system for added-value products of South America***

- Number: INT/12/K03
PGTF input: US\$ 21,994
Other inputs: US\$ 37,405
Date of implementation: 2012-2014
Impact: Analysis and study, in Chile and Peru, of best possible procedures and methodologies of control tests of timber materials suitable for replication in other participating countries, namely Argentina and Uruguay. A regional workshop was convened to exchange experiences, teachings, as well as present pilot project and the selected quality control tests of timber products.
- (133) ***Programme for the development of mechanisms for exports of services in the free zones of Colombia, Brazil and Peru***
- Number: INT/12/K04
PGTF input (US\$): 21,000
Other inputs (US\$): 39,000
Date of implementation: 2012
Impact: Information and experiences were shared on the export of services from free zones in Brazil, Colombia and Peru with the participation of international experts aimed at strengthening the free zones through the development of strategies for attracting investments and a legal framework for exports of services that would improve existing regulations.
- (134) ***Consortium on Science, Technology and Innovation for the South (COSTIS)***
- Number: INT/12/K05
PGTF input (US\$): 27,000
Other inputs (US\$): 61,000
Date of implementation: 2013-2018
Impact: Directory profiles 134 national institutions, located within the Member States of the Group of 77, responsible for science and technology. Each entry in the directory provides background information of the selected national scientific institution, its main objectives and contact information aimed at facilitating collaboration between scientific institutions in the South.
- (135) ***A proposal to enhance the diagnostic capacities of rabies disease with special reference to its pathology and epidemiology on Egypt, Algeria, Palestine and Jordan***
- Number: INT/12/K06
PGTF input: US\$ 23,000
Other inputs: US\$ 45,000
Date of implementation: 2013
Impact: Thirty-three scientists from universities, governments and private sectors of Algeria, Egypt, Jordan and the State of Palestine gathered in a three-day regional workshop to present and discuss various aspects of rabies diagnosis, surveillance and control. Using scientific presentations, laboratory and targeted discussion sessions, participants shared perspectives and gained valuable information on the control of this disease.
- (136) ***Made in the Caribbean***
- Number: INT/12/K07
PGTF input: US\$ 21,000
Other inputs: US\$ 28,450
Date of implementation: 2013-2018
Impact: Project sought to develop the foundation knowledge, skills, attitudes and behaviours conducive to the development of a culture of science, innovation and entrepreneurship in the Caribbean region.
- (137) ***Technical extension and application of sustainable aquaculture in Namibia and Mozambique***
- Number: INT/12/K08
PGTF input: US\$ 23,000
Other inputs: US\$ 67,500
Date of implementation: 2013-2014

Impact: Five aquaculture experts from the People's Republic of China carried out on-site technical extension, training and consultation in Mozambique and Namibia. The project included lectures, case studies, simple lab work, demonstrations, outdoor practices, a workshop on future cooperation and the distribution of 7 reference books to facilitate training. Contributions were made to local aquaculture development by understanding the real needs of the participating countries, improved knowledge of local fish farmers and technicians on scientific fish farming, increased confidence of the managerial authorities to strengthen support on aquaculture, and enabled modes of future cooperation in fishery research, business and trading.

(138) ***Initiative on research and practice of green hydropower in China and selected countries in Latin America***

Number: INT/12/K09

PGTF input: US\$ 23,000

Other inputs: US\$ 87,900

Date of implementation: 2014

Impact: Contributed to the replication of the Chinese practice on Green Hydropower Development in Latin American countries such as Brazil and Colombia, with the goal of maintaining energy security as well as sustainable development. Extensive survey, site reconnaissance, and analysis were performed. With this information, the Chinese model on Green Hydropower development was shared with selected Latin American countries through forums, seminars, on-site consulting missions and case study.

(139) ***Assessment of bamboo shoot development for food in Africa and Latin America***

Number: INT/12/K10

PGTF input: US\$ 24,000

Other inputs: US\$ 62,000

Date of implementation: 2014-2017

Impact: Conducted an assessment of the bamboo shoot industry and bamboo shoot development in the 5 participating countries (Argentina, Brazil, China, Mexico, Rwanda and Uganda), including sharing of know-how in regard to bamboo shoot processing technology for African participants and developing of technology for commercial production and cool-chain transportation for Latin American participants.

(140) ***IT device assembling capability building and technology transfer to the developing countries***

Number: INT/12/K11

PGTF input: US\$ 24,000

Other inputs: US\$ 36,000

Date of implementation:

Impact: Two workshops and four site visits were undertaken with the participation of 71 trainees from 31 developing countries about R&D, design and manufacturing processes and assembling techniques of various information technology products.

(141) ***Isolation of Actinomycetes from Cuba for seeking new antibiotic and anti-parasitic agents***

Number: INT/12/K12

PGTF input: US\$ 22,000

Other inputs: US\$ 65,000

Date of implementation: 2011-2017

Impact: Facilitated collaboration among educational institutions of the 3 participating countries (Argentina, Colombia and Cuba) in conducting bibliographic research and lessons learned from a study of the antimicrobial potential of *Actinomycetes* isolated from soil and plant material collected in various locations of Cuba.

(142) ***Development of technologies for social inclusion. Building capabilities in the Mercosur***

Number: INT/12/K13

PGTF input: US\$ 22,000

Other inputs: US\$ 130,000

Date of implementation:

Impact: Conducted a survey to chart institutional experiences on information and communications technology policy and capacities for development of technologies for social inclusion in the 3 participating countries

(Argentina, Brazil and Uruguay) through training and interaction among key actors and policy makers on the possibilities of such technologies to support social inclusion.

(143) ***Scientific-technical observatory on vaccines (VaCyT)***

Number: INT/12/K15

PGTF input: US\$ 25,000

Other inputs: US\$ 437,867

Date of implementation: 2014-2017

Impact: Creation of an online database as a tool to facilitate the organization, planning and evaluation of vaccine research findings that would strengthen the capacity of developing countries to implement scientific-technical policies and strategies in the field of vaccines and thereby contribute to the reduction of mortality and incidence rates of the leading communicable and non-communicable diseases.

(144) ***Bio-ethanol production from alternative substrates (BEPAS)***

Number: INT/12/K16

PGTF input: US\$ 22,000

Other inputs: US\$ 48,000

Date of implementation: 2013-2017

Impact: Contributed to a feasibility study with the collaboration of the 3 participating countries (Brazil, Cuba and Mexico) for designing a production process aimed at obtaining second-generation ethanol for large-scale use from crop residues comparable to bio-ethanol from cane juice as a renewable fuel and shared lessons learned.

(145) ***Regional cooperation for international liquidity management in Mercosur***

Number: INT/12/K17

PGTF input: US\$ 21,000

Other inputs: US\$ 58,000

Date of implementation: 2014-2016

Impact: Research study evaluated the performance of regional mechanisms to manage and provide international liquidity as a way to reduce the cost of self-insurance strategies based on the accumulation of reserves and policy recommendations to develop domestic financial markets in the 4 participating countries (Argentina, Brazil, Paraguay and Uruguay), with special focus on strategies for a better management of international liquidity.

(146) ***Training programme for microfinance sector development for OIC countries***

Number: INT/12/K18

PGTF input (US\$): 26,000

Other inputs (US\$): 28,700

Date of implementation: 2012

Impact: Organized Training Program on Microfinance Sector Development for OIC member states, which sought to bring awareness of the challenges of the microfinance sector and its affective role in alleviating poverty. Participants from 18 member states were given training on how to best use microfinance, shared experiences, and were given recommendations and guidelines for successful implementation of microfinance development.

(147) ***Training programme on entrepreneurship development of OIC countries***

Number: INT/13/K01

PGTF input (US\$): 33,000

Other inputs (US\$): 33,000

Date of implementation: 2013

Impact: Organized Training Program on Entrepreneurship Development for OIC member states with the purpose of creating a professional network, focused on learning and mutual opportunity. Participants shared knowledge and ideas, explored and learned successful business fundamentals with a view to developing strengths and demystifying entrepreneurship.

(148) ***A proposal to improve the diagnostics capacities of Brucellosis disease, enhance the vaccination and control strategies with special emphasis on farmers' awareness in Algeria, Egypt, Palestine and Jordan***

- Number: INT/13/K02
PGTF input (US\$): 33,000
Other inputs (US\$): 35,000
Date of implementation: 2014
Impact: 44 scientists from universities and governments of Afghanistan, Algeria, Egypt, Jordan and the State of Palestine discussed various aspects of brucellosis control in the region. Through scientific presentations, laboratory and targeted discussion sessions, they gained valuable information, which aided in the compilation of a list of specific changes or approaches in their brucellosis control programs, as well as the development of a consensus plan on the greatest needs for the region.
- (149) ***OIC-LDC Youth entrepreneurship development – Education seminar and training YED***
- Number: INT/13/K03
PGTF input (US\$): 34,400
Other inputs (US\$): 106,840
Date of implementation: 2014
Impact: A 3-day training programme attended by over 40 participants comprising young entrepreneurs from Asia and Africa and youth entrepreneurship associations of least developed countries received entrepreneurship training through lectures on business development projects, research and workshops on entrepreneur activities, education and sustainable financing in various sectors aimed at creating opportunities for youth employment.
- (150) ***Strengthening development and integration of the border areas in Latin America and the Caribbean as a cornerstone for the economic and social dimensions of integration***
- Number: INT/13/K04
PGTF input (US\$): 33,000
Other inputs (US\$): 42,000
Date of implementation: 2013
Impact: Held a meeting that discussed the policies and initiatives being advanced by Latin American and Caribbean countries in the field of border integration. The regional meeting led to the collection and sharing of information and best practices on border integration, and reviewed adequate mechanisms to increase cooperation in this area with conclusions and recommendations.
- (151) ***Strengthening of the South American network for the textile and commercial standardization of fine natural hair of South American camelids (Alpaca) in Argentina, Bolivia and Peru***
- Number: INT/13/K05
PGTF input (US\$): 30,000
Other inputs (US\$): 30,000
Date of implementation: 2014-2015
Impact: Promoted the adoption of international standards for fine natural hair of South American camelids at the International Wool Textile Organization (IWTO) and facilitated the sharing of laboratory good practices as well as transfer of knowledge among stakeholders from the participating countries as well as lessons learned.
- (152) ***Regional integration and infrastructure for development on Latin America***
- Number: INT/13/K07
PGTF input: US\$ 31,000
Other inputs: US\$ 40,000
Date of implementation: 2013-2016
Impact: Explored the challenges and opportunities for scaling up infrastructure finance for development in Latin America and identified key recommendations regarding priority infrastructure investments, the mechanisms that could help to undertake them and the role of regional financial mechanisms and institutions in the region.
- (153) ***Decontamination of distillery slops by microbial protein propagation***
- Number: INT/13/K08
PGTF input: US\$ 32,000

- Other inputs: US\$ 95,000
Date of implementation: 2013-2017
Impact: Participating countries (Brazil, Cuba and Nicaragua) shared experiences in the use of biological treatment methods aimed at reducing pollutants in distillery wastewater through microbial protein propagation as a way of converting a polluting waste into a highly demanded commodity protein.
- (154) ***Demonstration programme of refurbished rural multi-purposed small hydropower project in Asia and Latin America***
Number: INT/13/K09
PGTF input (US\$): 33,000
Other inputs (US\$): 90,000
Date of implementation: 2013-2014
Impact: Reconnaissance, site selection, feasibility studies and design reports for the upgrade of old or abandoned hydro facilities to demonstrate and promote their use for projects with functions of power generation, water supply and agricultural irrigation in rural areas in developing countries particularly in Asia and South America. Two regional seminars were convened in Uruguay and Turkey for publicizing and promoting the project, demonstrating projects in target countries, providing technical support as well as equipment back-ups. In the long run, the project seeks to develop ongoing strategies for replication in developing countries worldwide.
- (155) ***Integrated solution to drinking water safety issues in rural areas***
Number: INT/13/K10
PGTF input (US\$): 32,000
Other inputs (US\$): 32,000
Date of implementation: 2014-2015
Impact: Conducted research and investigations on the technologies of wastewater treatment, including a training course and seminar through which Chinese experts shared knowledge and experiences with managers and technicians from India and Sri Lanka on techniques and self-management about drinking water safety and wastewater treatment and in developing proposals to local governments or international donors.
- (156) ***Technical training on small hydropower among ASEAN countries***
Number: INT/13/K11
PGTF input (US\$): 33,000
Other inputs (US\$): 37,000
Date of implementation: 2014-2015
Impact: 15 participants from 8 ASEAN countries (Cambodia, Indonesia, Lao, Malaysia, Myanmar, Philippines, Thailand and Viet Nam) and China attended a training workshop held in Indonesia to share knowledge on small hydropower (SHP) as a renewable energy and its application in the electrification of rural areas in the participating countries with a view to improving SHP design, construction, operational and management capability of the SHP technical and managerial personnel in ASEAN member countries.
- (157) ***Assessment of bamboo bioenergy development in Africa and Latin America***
Number: INT/13/K12
PGTF input (US\$): 33,000
Other inputs (US\$): 113,000
Date of implementation: 2016
Impact: Technical research, demonstration and personnel training was conducted for development of clean and renewable bamboo bio-power generation in the African and Latin American participating countries.
- (158) ***Enhancing the Preparedness and Awareness of the Concerned Governmental Authorities and Farmers on the Spread and Control of Foot and Mouth Disease (FMD) in Egypt, Algeria, Palestine and Jordan***
Number: INT/14/K01
PGTF input (US\$): 35,000
Other inputs (US\$): 35,000
Date of implementation: 2016

Impact: 24 four scientists from universities and governments in 6 countries gathered in Irbid, Jordan to present and discuss various aspects of Foot and Mouth Disease (FMD) Epidemiology, Pathology and its control in the region. Through scientific presentations, different videos, and targeted discussion sessions, they gained valuable information on the prevention and control of this important animal health problem.

(159) ***Workshop on Capacity Building on Value Chain Analysis for Agribusiness***

Number: INT/14/K03

PGTF input (US\$): 35,000

Other inputs (US\$): 35,000

Date of implementation: 2014

Impact: Organized workshop on capacity building on value chain analysis for agribusiness attended by participants from 16 countries, representing all regions of the OIC, as well other institutions. The purpose of the workshop was to discuss best practices among farmers, including the value chain concept, creating off-farm employment, helping stabilize local markets, improving hygienic standards and facilitating market access.

(160) ***Cooperation for the productive use of migrants' remittances in Latin America and the Caribbean***

Number: INT/14/K04

PGTF input (US\$): 35,000

Other inputs (US\$): 40,000

Date of implementation: 2014

Impact: Representatives from the Member States of the Latin American and Caribbean Economic System (SELA) and subregional, regional and international organizations participated in a regional meeting where experiences and information on migrant's remittances were shared. The meeting sought to analyze data on migration dynamics, as well as remittances and its effect on income, with the aim of presenting cooperation initiatives in this area, along with best practices to strengthen the field of remittances and development.

(161) ***Gasification of residual biomass from sugarcane crops for power generation***

Number: INT/14/K05

PGTF input (US\$): 35,000

Other inputs (US\$): 92,000

Date of implementation: 2015-2017

Impact: The project contributed to greater knowledge of the gasification technology process for power generation utilizing mainly agriculture residues from sugar cane crops, supported the tooling of a pilot gasification power plant in one of the participating countries, and facilitated the sharing of experiences and knowledge with various stakeholders in the field.

(162) ***Synthesis, characterization, and evaluation of bio products of industrial application***

Number: INT/14/K06

PGTF input (US\$): 35,000

Other inputs (US\$): 85,000

Date of implementation: 2016-2018

Impact: The project primarily focused on producing, synthesizing, studying, and characterizing diverse metabolites with applications in phytosanitary practices and potential use as bioproducts in the food and pharmaceutical industries.

(163) ***Technical Cooperation for the Development of Therapeutic Strategies to Control Helminthes Infections of Global Importance***

Number: INT/14/K07

PGTF input (US\$): 35,000

Other inputs (US\$): 330,000

Date of implementation: 2015-2017

Impact: Study contributed to a greater understanding of the molecular basis of lipid binding proteins (LBPs) functions of parasitic helminths in the parasite-host relationship and evaluated them as potential anthelmintic drug carriers and/or targets.

- (164) ***Promotion of indigenous pig and chicken breeds in Fiji, Niue and Cook Islands through marketing and consumption***
- Number: INT/14/K09
PGTF input (US\$): 35,000
Other inputs (US\$): 100,000
Date of implementation: 2015-2017
Impact: Workshops and field visits were conducted to pig and poultry farms as well as conservation centers in the three participating Pacific island countries to raise awareness and undertake breeding programs to conserve and sustainably manage the indigenous genetic resources of native pig and poultry breeds at risk of becoming extinct in light of the impacts of climate change and other threats.
- (165) ***Protein Enrichment of Lignocellulose Residues for Animal Feed from Sugar Industry Effluents***
- Number: INT/14/K10
PGTF input: US\$ 35,000
Other inputs: US\$ 330,000
Date of implementation: 2014-2016
Impact: The 3 participating countries (Argentina, Cuba and Mexico) shared findings and experiences on the use of bioconversion process of lignocellulosic residues to increase their nutritional value and transforming them into animal feed.
- (166) ***Promoting bamboo industrialization through value chain study in China, Nepal and Viet Nam***
- Number: INT/15/K01
PGTF input: US\$ 35,000
Other inputs: US\$ 35,000
Date of implementation: 2015-2018
Impact: Promoted bamboo industrialization through a value chain study in the three participating countries which included technical know-how and experience sharing of bamboo cultivation and related processes. Participating farmers learned about the wide range of bamboo design and products and cultivation technology from experts. Through experience sharing among three countries, researchers, farmers and governmental officials involved in the project enhanced their awareness and skills in Nepal and Vietnam.
- (167) ***Improving of recirculating aquaculture system (RAS) performance in Viet Nam and Sri Lanka***
- Number: INT/15/K02
PGTF input: US\$ 35,000.
Other inputs: US\$ 46,000.
Date of implementation: 2018.
Impact: A mission composed of five experts from China visited and surveyed farms, hatcheries, experimental stations, fish markets and other locations in Sri Lanka and Viet Nam and held meeting with local stakeholders to exchange information and provide technical presentations about recirculating aquaculture system (RAS) for reusing water in farming fish or other aquatic organisms.
- (168) ***Demonstration and promotion of high-yield and high-quality cultivation and deep processing technology of Ganoderma Lucidum in developing countries***
- Number: INT/15/K03
PGTF input: US\$ 35,000
Other inputs: US\$ 165,000
Date of implementation: 2015-2018
Impact: Shared experiences, training, demonstrations and advanced technologies for high-quality cultivation and deep processing of ganoderma lucidum that is environmentally friendly, highly efficient and sustainable in participating countries.
- (169) ***Overcoming existing barriers to small hydropower development in Southern and Eastern African countries***

- Number: INT/15/K04
PGTF input: US\$ 35,000
Other inputs: US\$ 80,000
Date of implementation: 2016-2017
Impact: Workshops were organized in selected participating countries to provide training and expertise on small hydropower (SHP) plant development, maintenance and planning by experts, including on-site tours of SHP plants, equipment manufacturers, and hydropower development enterprises and meetings with representatives of equipment manufacturers and design institutes in China.
- (170) ***Development of a mechanism for joint ventures and partnership among women-led enterprises through South-South Cooperation***
Number: INT/15/K06
PGTF input (US\$): 35,000
Other inputs (US\$): 35,000
Date of implementation: 2015
Impact: 44 participants from 11 member countries (Bangladesh, Benin, Egypt, Iran, Lebanon, Malaysia, Mauritania, Pakistan, Sudan, Tajikistan and Uganda) members of the Islamic Chamber of Commerce, Industry & Agriculture (ICCIA) attended a workshop on “Development of a Mechanism for Joint Ventures and partnerships among Women-led Enterprises through South-South Cooperation” in Uganda to encourage business partnerships for enhancing access to markets and promoting entrepreneurship and job creation, particularly for women in the business sector of member countries.
- (171) ***Port cooperation in Latin America and the Caribbean, Digital Ports: Situation and prospects***
Number: INT/15/K05
PGTF input (US\$): 35,000
Other inputs (US\$): 40,000
Date of implementation: 2015
Impact: Representatives from the Member States of the Latin American and Caribbean Economic System (SELA) and subregional, regional and international organizations participated in a regional meeting that an undertook an assessment of port cooperation in the region particularly in the area of digital ports. Opportunities for cooperation among countries in the region were identified, including in Asia and Europe, aimed at sharing experiences and identifying best practices in the field of ports and the application of information and communication technologies to port processes.
- (172) ***Natural resources management in Latin America: Lessons learned and opportunities for South-South cooperation with Africa***
Number: INT/15/K08
PGTF input: US\$ 32,100.
Other inputs: US\$ 42,000.
Date of implementation: 2016-2018
Impact: The project assessed the emerging benefits and costs of the new wave of trade and financial globalization for Latin America and Africa and drew common lessons in successes and failures, as well as policy lessons at a national and regional level and in the area of South-South cooperation. Three background papers and a policy brief were published.
- (173) ***South-South Network for cooperation and action-research in innovative social enterprises led by women***
Number: INT/15/K10
PGTF input (US\$): 35,000
Other inputs (US\$): 36,000
Date of implementation: 2016-2017
Impact: Following an assessment of social enterprises of participating countries through the application of the Theory of Change as a model of participatory action research, a seminar was organized that explored the foundations of successful entrepreneurship, good practices, approaches and tools to address challenges associated with social enterprises, particularly economic enterprises such as cooperatives and community-based organizations led by women.

(174) ***Capacity development for risk reduction management centers in the Caribbean***

Number: INT/15/K11

PGTF input (US\$): 35,000

Other inputs (US\$): 45,000

Date of implementation: 2016-2018

Impact: Project contributed to the implementation of a pilot regional programme comprised of advanced tools and methodologies for the assessment of natural hazards, vulnerabilities, risks and community-based actions aimed at strengthening decision-making and building local capacity for disaster risk reduction and management in the participating countries through sharing of experiences and lessons learned relevant to the region.

(175) ***A proposal to improve the diagnostic capacities of “Peste Des Petits Ruminants” (PPR), enhance the vaccination and control strategies with special emphasis on farmers education and awareness in Egypt, Algeria, the State of Palestine and Jordan***

Number: INT/16/K01

PGTF input (US\$): 32,000

Other inputs (US\$): 32,000

Date of implementation: 2017-2018

Impact: A regional workshop took place with the participation of farmers and key scientists from universities and governments of the participating countries which discussed various aspects of Peste Des Petits Ruminants, sharing perspectives and gaining valuable information on control of this transboundary animal disease problem. The workshop proposed a list of key issues for addressing this serious problem, including: education of farmers about clinicopathologic signs of disease for immediate reporting (passive surveillance); increasing emphasis on disease reporting (passive surveillance) as opposed to active surveillance (serologic testing); importance of sequencing isolates for variation and lineage testing; and establishment of OIE reference laboratory within or close to MENA region.

(176) ***Information safety capacity building programme 2016***

Number: INT/16/K02

PGTF input (US\$): 33,000

Other input (US\$): 54,500

Date of implementation: 2016-2018

Impact: Project brought together trainees from 32 developing countries for capacity building and knowledge acquisition in information technology, with specific focus on information security in the areas of mobile internet, big data cloud computing, e-commerce and e-government.

(177) ***Regional database system promoting programme for small hydropower development in Africa***

Number: INT/16/K03

PGTF input: US\$ 33,000

Other inputs: US\$ 160,000

Date of implementation: 2017-2018

Impact: The project supported the creation of a regional database concerning information on available and installed potential of hydropower as a potentially clean and environmentally benign form of renewable energy, policy and barriers of small hydropower and follow-up actions of capacity building in Ethiopia, Ghana, Kenya, Liberia, Malawi and Zimbabwe, in collaboration with the International Centre on Small Hydropower (ICSHP) in China.

(178) ***Seminar on hydropower development planning for South Asian Countries***

Number: INT/16/K04

PGTF input: US\$ 33,000

Other inputs: US\$ 41,060

Date of implementation: 2016-2017

Impact: Seminar raised awareness of hydropower resources in the 7 participating countries (Afghanistan, Bangladesh, China, India, Nepal, Pakistan and Sri Lanka), its role in electrification as a renewable energy and

identified potential development projects for future collaboration in the field of small hydropower and other renewable energies.

(179) ***Technology transfer on edible mushroom cultivation to Cuba and Nepal***

Number: INT/16/K05

PGTF input: US\$ 32,000

Other inputs: US\$ 32,000

Date of implementation: 2020-2023

Impact: This project advanced mushroom cultivation technology in Cuba and Nepal through collaboration with research and training institutes from China, Cuba, and Nepal. It involved technology transfer, training, and pilot cultivation, leading to improved cultivation skills, higher mushroom yields, and enhanced laborer productivity. New cultivation techniques and management methods enabled higher yields without increased labor, showcasing neutral technological progress, while the adoption of new resilient mushroom strains reduced labor needs and provided a competitive market advantage.

(180) ***Demonstration and promotion of high-yield & high-quality cultivation and advanced processing technology of Spirulina in developing countries***

Number: INT/16/K06

PGTF input: US\$ 30,000

Other inputs: US\$ 170,000

Date of implementation: 2015-2017

Impact: A seminar and several international exhibitions on cultivation and processing technology and internalization of Spirulina as an important source of protein were organized during the implementation period of the project to share experiences and the use of technology on high-quality cultivation and advanced processing of Spirulina and its health benefits.

(181) ***The successful bamboo development model in China and its implications to Indonesia and Vietnam***

Number: INT/16/K07

PGTF input: US\$ 33,000

Other inputs: US\$ 35,000

Date of implementation: 2016-2018

Impact: Expert panels were established in each of the participating countries to study bamboo sector's development model through detailed illustration on bamboo resources, utilization, policies, research, institutions, types of products and other related areas. The project offered the participating countries the technical know-how and experience sharing of bamboo development, including bamboo resource management, product processing techniques, governmental policy supporting, institutional arrangement such as cooperatives and association, functioning of cooperatives and associations, market, and others. Also, experience and information were shared on project implementation, bamboo farmers' daily activities, governments and research agencies' actions, vision and planning on bamboo.

(182) ***Bio hydrogen from wastes of sugar cane, onion and manioc***

Number: INT/16/K08

PGTF input: US\$ 25,000

Other inputs: US\$ 100,000

Date of implementation: 2016-2018

Impact: The project provided data supporting the development of technologies for the elimination of environmental pollution problems in the sugarcane, onion and manioc industries through the generation of hydrogen by microorganisms.

(183) ***International network of ethnography with children and teenagers***

Number: INT/16/K09

PGTF input: US\$ 29,000

Other inputs: US\$ 57,425

Date of implementation: 2016-2017

Impact: Project contributed to the establishment of a network bringing together specialists and experts, centers of excellence and academic institutions from the participating countries working with children and teenagers from an ethnographic perspective. A training workshop was held on ethnographic practices with children and teenagers and a website was launched to serve as a repository of information on the subject.

(184) ***Distillery yeasts: Survey of quality standards for ethanol and food grade biotechnological industries***

Number: INT/16/K10

PGTF input: US\$ 32,000

Other inputs: US\$ 74,000

Date of implementation: 2016-2018

Impact: The project surveyed the development and application of microbiological procedures for the quality control of the fermentative process in ethanol as a biofuel and fodder yeast plants from distillery sludge in Brazil, Cuba and Mexico, to allow an appropriate selection of ethanol producer strains, contaminants control and probiotic *Saccharomyces* distillery strains.

(185) ***Cooperation in science, technology and innovation in Latin America and the Caribbean***

Number: INT/16/K11

PGTF input: US\$ 27,000

Other inputs: US\$ 40,000

Date of implementation: 2016-2017

Impact: A meeting of international cooperation directors and entities responsible for science, technology and innovation (STI) in Latin America and the Caribbean was organized to review regional policies and initiatives in the field of STI and exchange experiences and best practices, identifying key policy recommendations and making proposal to promote South-South cooperation among the countries in the region in the area of STI.

(186) ***Relevance of competition and regulatory reforms in the Post-2015 Development Agenda in developing countries***

Number: INT/16/K12

PGTF input (US\$): 30,000

Other inputs (US\$): 47,000

Date of implementation: 2015

Impact: Participants comprising developing country practitioners and various development partners attended the 4th Biennial Competition, Regulation and Development Conference held in Kenya who made presentations and exchanged views to raise awareness about the benefits of effective competition and regulatory reform in the developing world, especially in the context of the post-2015 Development Agenda.

(187) ***Workshop on key infrastructure development for rural growth for OIC countries***

Number: INT/16/K13

PGTF input: US\$ 30,000

Other inputs: US\$ 35,000

Date of implementation: 2016-2017

Impact: Workshop participants shared experiences and identified key recommendations from presentations made on the need for OIC countries to develop an appropriate infrastructure for the most vulnerable segments and the rural populations in the OIC region.

(188) ***Journal of the Group of 77***

Number: INT/16/K14

PGTF input: US\$ 30,000

Other inputs: US\$ 30,000

Date of implementation: 2016-2017

Impact: Published electronic monthly newsletter and a dedicated webpage on the Inter Press Service main page providing coverage of development issues and major activities of the Group of 77 at the United Nations in New York and in the various Chapters of the Group at the UN centres in Geneva, Nairobi, Paris, Rome, Vienna, and the Group of 24 in Washington, DC (IMF/World Bank).

- (189) ***E-commerce Development Programme for SMEs from Developing Countries 2017***
- Number: INT/17/K01
PGTF input: US\$ 33,000
Other inputs: US\$ 47,000
Date of implementation: 2017-2018
Impact: Through a series of seminars, participants from Cambodia, Cuba and Viet Nam gained knowledge about China's achievements and experience in the field of e-commerce information technology application and its impact on the performance of small and medium-sized enterprises from developing countries.
- (190) ***Capacity building on management and utilization of solar energy resource for improving living-condition in rural area***
- Number: INT/17/K02
PGTF input: US\$ 32,000
Other inputs: US\$ 35,000
Date of implementation: 2017
Impact: A capacity-building training course on solar energy utilization in rural areas, with special emphasis on the technologies and policies of rooftop photovoltaic (PV) systems, was organized in China's Jiangxi Province with representatives of selected organizations from India, the Philippines and Sri Lanka that included field visits and the preparation of a handbook about solar energy development policies and projects in Jiangxi Province that was shared with participants for wider dissemination.
- (191) ***Bamboo Development Assessment for Asia and Africa under China's "One Belt and One Road" Initiative***
- Number: INT/17/K03
PGTF input: US\$ 33,000
Other inputs: US\$ 185,100
Date of implementation: 2016-2018
Impact: An assessment and international market surveys on bamboo resources and potential sectoral development in the three participating countries (China, India, Kenya and Thailand) were carried out in conjunction with training workshops on bamboo cultivation and utilization.
- (192) ***Seminar on Renewable Energy and Off-grid Power System for East African Countries***
- Number: INT/17/K04
PGTF input: US\$ 35,000
Other inputs: US\$ 37,000
Date of implementation: 2017
Impact: A seminar was organized in Addis Ababa, Ethiopia on 12-14 May 2017 with participants from Burundi, China, Ethiopia, Kenya, Rwanda, Uganda and the United Republic of Tanzania, consisting of lectures, study tours, technical discussions and sharing of expertise on the role of renewable energy exploitation in socio-economic development and promotion of off-grid hybrid power (hydro-solar) generating technology.
- (193) ***Application and Promotion of Plastic Functional Materials in Developing Countries***
- Number: INT/17/K05
PGTF input: US\$ 32,000
Other inputs: US\$ 68,000
Date of implementation: 2016-2019
Impact: The application of an efficient and sustainable eco-functional plastic materials industry development model based on the needs of developing countries was explored in collaboration with the participating countries (China, Indonesia and Malaysia) and others through research findings, training seminars, industry exhibitions and missions to participating countries.
- (194) ***Micro Hydropower Plant Development on Existing Irrigation Canals for Sustainable Socioeconomic Development of Rural Areas: Pilot Projects in Selected Developing Countries***

Number: INT/17/K06

PGTF input: US\$ 33,000

Other inputs: US\$ 50,000

Date of implementation: 2017-2018

Impact: Surveyed feasible sites for deployment of micro hydropower plants on existing irrigation canals as a low-cost power solution for remote communities and organized expert teams in the selected participating countries (Ethiopia, India and Nigeria). Project activities included support in the preparation of proposals for construction of hydropower plants and canal water development and a training workshop on small hydropower held in China.

(195) ***Cooperation for intellectual property and productive transformation in Latin America and the Caribbean***

Number: INT/17/K07

PGTF input: US\$ 28,000

Other inputs: US\$ 40,000

Date of implementation: 2017

Impact: Within the framework of the XXVIII Meeting of International Cooperation Directors for Latin America and the Caribbean, representatives from the 27 member countries of SELA discussed opportunities for regional cooperation in the field of intellectual property and successful experiences in the region, the impact of intellectual property on productive development, innovation and progress, and round tables to identify synergies and common views for an agenda for action among national authorities in charge of international cooperation and intellectual property.

(196) ***Technical cooperation for the identification and characterization of specific molecular markers to diagnose and control dirofilariosis***

Number: INT/17/K11

PGTF input: US\$ 27,000

Other inputs: US\$ 100,000

Date of implementation: 2017-2020

Impact: Research findings and data contributed to the study of species-specific proteins from *D. renale* that may be useful as new diagnostic markers that could improve the designing of immunological methods for identifying exposed or infected animals, and also the development of immune- and chemotherapies against this pathogen.

(197) ***A proposal to enhance diagnostic capacities and increased awareness of Rift Valley Fever disease, in cattle, sheep and goats in Egypt, Algeria, Tunisia, Turkey, Afghanistan, Palestine and Jordan***

Number: INT/18/K01

PGTF input: US\$ 30,000

Other inputs: US\$ 30,000

Date of implementation: 2019

Impact: A workshop about Rift Valley Fever was organized on 9-11 June 2019 in Irbid, Jordan with the participation of more than 30 scientists from participating countries, which drew attention to the emergence of the viral disease, its devastating impact on livestock, its spread from Africa to the Arab Peninsula (Yemen and Saudi Arabia), and its potentiality of spreading to other countries. A special session was devoted to the diagnostic capacities, sampling, transportation of samples, storage of samples, biosafety and risk reduction.

(198) ***Accessibility of financial services and the private sector in Africa***

Number: INT/18/K06

PGTF input: US\$ 26,000

Other inputs: US\$ 28,000

Date of implementation: 2018-2019

Impact: Through interviews and an in-depth study of the individual financial markets of the three selected African countries (Madagascar, Mauritius and Zambia), the project analyzed the specific Chinese experience and identified common issues, challenges and best practices in creating accessible and dynamic financial services as a primary means to drive new investment in the selected African countries within the framework of financial cooperation with Africa's development partners.

- (199) ***Forum for the development of interregional biogas cooperation and capacity building***
- Number: INT/18/K08
PGTF input: US\$ 29,000
Other inputs: US\$ 56,000
Date of implementation: 2018
Impact: A forum on Biogas Value Chain was held on 16-19 April 2018 in Kuala Lumpur, Malaysia with more than 200 participants from the Asia-Pacific region to promote inter-regional biogas cooperation and capacity building and exchange information related to exploiting the biogas value chain, biogas production and utilization, financing of biogas projects and programs, technical and safety matters, and competency building through training and development and the latest research and development and technologies on biogas.
- (200) ***Training Program on Entrepreneurship Development through IT for OIC Countries***
- Number: INT/17/K08
PGTF input: US\$ 28,000
Other inputs: US\$ 35,000
Date of implementation: 2017-2018
Impact: A training program in the use of IT was conducted that provided 24 participants from OIC member countries with presentations and recommendations aimed at assisting entrepreneurs in enhancing their business and marketing skills, expanding market opportunities, achieving online presence, use of social media and enterprise promotion and development.
- (201) ***Research on economic diversification of land-locked developing countries: Case of Mongolia, Nepal, Bhutan and Paraguay***
- Number: INT/17/K09
PGTF input: US\$ 35,000
Other inputs: US\$ 40,000
Date of implementation: 2018
Impact: A study was carried out of the current economic situation of the four landlocked participating developing countries, identifying opportunities for export and market diversification and recommending the best policy approaches for economic diversification, which could also be beneficial for the governments of other landlocked developing countries in identifying appropriate paths to diversification.
- (202) ***A Proposal to Improve the Practically Diagnostic Capacities and Increased Awareness of a Group of Abortive Diseases and Neonatal deaths in Cattle, Sheep and Goats, in Egypt, Algeria, Tunisia, Turkey, Afghanistan, Palestine and Jordan***
- Number: INT/17/K10
PGTF input: US\$ 35,000
Other inputs: US\$ 35,000
Date of implementation: 2018
Impact: A regional workshop brought together farmers, veterinarians, students and other stakeholders from the Middle East and North Africa region to exchange information and share expertise on animal diseases with special emphasis on abortive and neonatal deaths, as well as knowledge of new diagnostic techniques and approaches to control these costly diseases in the region.
- (203) ***Innovative experiences in technology utilization in libraries of Peru, Uruguay and Colombia***
- Number: INT/17/K12
PGTF input: US\$ 27,000
Other inputs: US\$ 27,000
Date of implementation: 2017-2018
Impact: The project contributed to strengthening the capacity of participating public libraries to use digital technologies and develop librarians' skills in traditional and digital literacy in order to maximize the opportunities that information access brings and extend inclusive access to information and technology to the local communities they serve.

(204) ***Effective microorganisms: production and application in agriculture, postharvest fruit and animal husbandry***

Number: INT/17/K13

PGTF input: US\$ 27,000

Other inputs: US\$ 38,000

Date of implementation: 2018-2019

Impact: The project evaluated the application of several microbial strains as effective microorganisms (EM) to demonstrate how EM could enhance the productivity of agricultural and animal husbandry in order to decrease the use of agrochemicals, thereby contributing to sustainable agriculture and food security.

(205) ***Sufficiency Economy Practices (SEP) in Community-based and economic development (CBED), International training course 2017-2019***

Number: INT/18/K02

PGTF input: US\$ 26,000

Other inputs: US\$ 70,000

Date of implementation: 2018

Impact: An international training course on Sufficiency Economy Practices (SEP) was organized in Thailand from 4 June to 5 July 2018 with 19 participants from Bangladesh, Benin, Bhutan, Cambodia, China, Eswatini, Ethiopia, Fiji, Ghana, Kenya, Malawi, Morocco, Nepal, Nigeria, Oman, Sri Lanka, Tanzania, Timor-Leste and Viet Nam, providing an understanding of the SEP with a linkage to economic concepts and theories and community-based development.

(206) ***Microcredit and Sufficiency Economy Development***

Number: INT/18/K03

PGTF input: US\$ 27,000

Other inputs: US\$ 70,000

Date of implementation: 2018

Impact: A workshop on Microcredit and Sufficiency Economy Development” was held in Thailand from 2 to 8 July 2018 with the participation of 9 representatives from Asian countries, 1 representative from Latin American country, and 9 representatives from African countries, to share and exchange essential information relating to microcredit and sufficiency economy development as well as to help participants to better understand microcredit and sufficiency economy development and apply knowledge in their country.

(207) ***Integrated solutions to Great Lake Basin sustainable development***

Number: INT/18/K04

PGTF input: US\$ 26,000

Other inputs: US\$ 26,000

Date of implementation: 2019-2020

Impact: The project facilitated the exchange of experience of the Integrated Watershed Management of Poyang Lake of China utilizing the methods of integrated watershed management aimed at strengthening institutional capacities of local organizations and stakeholders from Kenya and Tanzania on Lake Victoria basin sustainable development through demonstration model/policy suggestion/project proposal for Lake Victoria basin sustainable development.

(208) ***Identify the new business model for African small hydropower development through technical assistance***

Number: INT/18/K05

PGTF input: US\$ 26,000

Other inputs: US\$ 74,000

Date of implementation: 2018-2019

Impact: A training seminar on small hydropower (SHP) sustainable development and investment was organized with the participation of the targeted countries (Ethiopia, Kenya, and Nigeria) to discuss and learn the practices of small hydropower financing model in China, with a view to identifying effective business models for small hydropower development in these countries. Surveys to identify potential sites for SHP pilot projects were conducted in Ethiopia and Nigeria.

(209) ***Seminar on small hydropower operation and maintenance for Asian countries***

Number: INT/18/K07

PGTF input: US\$ 30,000

Other inputs: US\$ 42,150

Date of implementation: 2019

Impact: A 3-day seminar on small hydropower was organized in China on 18-20 March 2019 with the participation of officials from 10 Asian developing countries to improve concept awareness and capacity building regarding the operation and management of small hydropower in the Asian region.

(210) ***Development of Se-yeast for nutritional therapies in neurodegenerative diseases (SE-Yeast)***

Number: INT/18/K09

PGTF input: US\$ 24,000

Other inputs: US\$ 78,150

Date of implementation: 2019

Impact: The project enabled the sustainable production of selenium-enriched yeast using cheese whey, a major dairy byproduct in Argentina and Ecuador, as a fermentation substrate. This approach supported the development of functional nutritional supplements aimed at slowing the progression of neurodegenerative diseases such as Huntington's Disease, while also addressing environmental challenges by reducing the pollutant impact of whey waste. Through the creation of high-value products such as Se-yeast-fortified beverages and yogurts with strong market potential, the project advanced cleaner production methods, improved resource efficiency, and strengthened South-South cooperation in the fields of biotechnology, public health, and environmental sustainability.

(211) ***Ecosystem services valuation network for the Gran Chaco region***

Number: INT/18/K10

PGTF input: US\$ 23,000

Other inputs: US\$ 27,000

Date of implementation: 2019-2020

Impact: The project supported development of a network for the exchange of information and training in ecosystem services valuation in the South American region of Gran Chaco. To this end, two international seminars were held which brought together representatives of the academic and the public sectors. The project also supported the training of researchers of universities of the Gran Chaco region in ecosystem services valuation methodologies as well as providing consultancy services to assess the ecosystem services in the Gran Chaco region of Argentina and Paraguay.

(212) ***Systematization of experiences that drive the permanence, reentry and completion of secondary education in Argentina, Uruguay and Brazil***

Number: INT/18/K11

PGTF input: US\$ 23,000

Other inputs: US\$ 35,613

Date of implementation: 2019

Impact: An analysis and survey of public policies in the field of secondary education in the participating countries (Argentina, Brazil and Uruguay) was conducted involving collection and analysis of programmes and projects with recommendations aimed at promoting the right to education through actions oriented to the permanence, reentry and completion of secondary education.

(213) ***Integrated community risk management of socio-environmental emergencies (with emphasis on flash flooding) in the southeastern sector of the Plata basin***

Number: INT/18/K13

PGTF input: US\$ 23,000

Other inputs: US\$ 28,538

Date of implementation: 2018-2019

Impact: The project focused on the promotion of a community based early warning system for flash floods in targeted coastal or depressed areas of participating countries involved in the project, through a collective and

continuous networking process of shared learning and the strengthening of social adaptation capacities of vulnerable communities to respond to and prevent flash flooding disasters in coordination with existing early warning systems deployed in those countries.

- (214) ***Prioritization of Aedes Aegypti control interventions and identification of information needs among Latin American decision-makers***

Number: INT/18/K14

PGTF input: US\$ 31,000

Other inputs: US\$ 39,000

Date of implementation: 2018

Impact: A workshop was organized to undertake a policy dialogue between decision-makers and experts in Latin America and the Caribbean on priority-setting for interventions and studies on Aedes aegypti mosquito control. The workshop highlighted the crucial role of government leadership and inter-sector coordination between government agencies and civil society stakeholders for the implementation of integrated regional vector control strategies.

- (215) ***Epidemiology of brucellosis on the livestock, wildlife and human interface: Improving the diagnostic capacities of brucellosis disease, enhance the control strategies with social emphasis on farmers' awareness in the Bwindi-Mgahinga, Queen Elizabeth and Murchison falls conservation areas in Uganda, Parc National des Virunga (Democratic Republic of the Congo) and Nimule wildlife conservation area, in South Sudan***

Number: INT/18/K15

PGTF input: US\$ 30,000

Other inputs: US\$ 49,121

Date of implementation: 2018

Impact: The project gathered evidence for informing viable control strategies in goats, sheep, cattle, and humans. In this context, project activities included isolating and characterizing the infecting Brucellae species in goats, sheep, cattle, humans and wildlife within Bwindi-Mgahinga, Queen Elizabeth, and Murchison Falls conservation areas in Uganda, Parc National des Virunga (Democratic Republic of the Congo) and Nimule wildlife conservation area, South Sudan, as well as increasing public awareness of animal and human brucellosis and the ways of preventing this disease in both animals and humans and improving the diagnostic capacities and awareness by health practitioners about brucellosis in domestic ruminants, wildlife and humans in the participating countries.

- (216) ***Training program on technology entrepreneurship advocacy and management of business incubation and technology parks***

Number: INT/18/K16

PGTF input: US\$ 25,000

Other inputs: US\$ 35,000

Date of implementation: 2018

Impact: A training program to promote entrepreneurship and new business development took place with 18 participants from 13 OIC member countries, which included presentations by experts and recommendations on a variety of themes related to business incubation and technology parks relevant to start-up businesses or early stage small and medium enterprises (SMEs).

- (217) ***Strengthening cooperation in trade infrastructure in Latin America and the Caribbean: Towards greater integration into value chains***

Number: INT/18/K17

PGTF input: US\$ 24,000

Other inputs: US\$ 40,000

Date of implementation: 2018

Impact: The XXIX Meeting of International Cooperation Directors for Latin America and the Caribbean, held in the Dominican Republic from 6 to 7 December 2018, focused on the identification of the main opportunities and challenges posed by international cooperation, triangular cooperation and South-South Cooperation in strengthening trade infrastructure and on the presentation of the achievements made in the management of trade infrastructure through an evaluation of the status of execution of physical works and the use of information and

communications technologies for the modernization of logistics processes, in order to make progress with efforts to achieve greater participation of the region in global value chains.

- (218) ***Use of plant growth promoting bacteria as biofertilizers to increase the productivity of sugarcane and other bioenergy crops***

Number: INT/18/K19

PGTF input: US\$ 23,000

Other inputs: US\$ 76,000

Date of implementation: 2018-2020

Impact: Conducted research on and evaluated the use of plant growth-promoting bacteria (PGPB) of the *Azospirillum* and *Gluconacetobacter* genera as biofertilizers to promote the growth and productivity of sugarcane and other bioenergy crops and their potential as a sustainable and viable alternative to chemical fertilization.

- (219) ***Development of sustainable methodologies for sugarcane phytosanitary management and biofertilization***

Number: INT/18/K20

PGTF input: US\$ 23,000

Other inputs: US\$ 45,000

Date of implementation: 2018-2019

Impact: Shared results of a methodology developed for inoculation of the bacterium *Gluconacetobacter*, a nitrogen-fixing bacterium originally found in sugarcane that provides significant amounts of nitrogen to plants, and assessed its implementation aimed at inducing resistance against the pathogen causing leaf scald.

- (220) ***Research on the existing small hydropower (SHP) standards for development of SHP international standards to facilitate orderly and healthy development of SHP in developing countries: International SHP standard framework design***

Number: INT/19/K03

PGTF input: US\$ 30,000

Other inputs: US\$ 40,000

Date of implementation: 2019

Impact: Existing small hydropower (SHP) standards and guidelines were identified, and a drafted framework design was designed to serve as a basis for the development of international SHP standards. Project activities included the organization of an international symposium held in China that was attended by representatives of participating countries to summarize the analysis and make recommendations on the planning and framework design for the international SHP standards, including design, equipment, construction and management.

- (221) ***Public-private partnership livelihood projects in Africa: policy and performance***

Number: INT/19/K04

PGTF input: US\$ 23,000

Other inputs: US\$ 25,000

Date of implementation: 2019-2020

Impact: Conducted a research study analyzing public-private partnerships (PPP) as an investment model and approach to implementing development initiatives and ventures between China and African countries, with in-depth focus on PPP projects in three selected African countries: Kenya, Rwanda and South Africa.

- (222) ***Informatization and urban development for developing countries***

Number: INT/19/K05

PGTF input: US\$ 27,000

Other inputs: US\$ 57,000

Date of implementation:

Impact: A training programme was organized in China aimed at facilitating the exchange of approaches for constructing informatization infrastructures in the context of urbanization. The training consisted of lectures, workshops and site visits with a view to identifying best practices on informatization development, recognize concrete ways on how to use information technology to promote urban development and exchange views on how

to balance the environment and social development in the era of information, and define strategies that promote smart city development.

- (223) ***Workshop on promoting green growth and technology in food-water and energy nexus for countries members of the Organization of Islamic Cooperation (OIC): challenges and opportunities***

Number: INT/19/K06

PGTF input: US\$ 32,000

Other inputs: US\$ 35,000

Date of implementation: 2019

Impact: Through presentations and case studies, workshop participants from OIC member countries learned about the importance of the food, water, and energy nexus in managing the challenges in meeting the growing demand for food, water, and energy in OIC countries and how the nexus approach can enhance understanding of the interconnectedness of the sectors and strengthen coordination among them for achieving the Sustainable Development Goals.

- (224) ***Energy utilization of citrus cultures residual biomass***

Number: INT/19/K07

PGTF input: US\$ 24,000

Other inputs: US\$ 63,775

Date of implementation: 2019-2022

Impact: The project aimed to address economic, social, and environmental challenges related to fossil fuel-based electricity generation by exploring renewable alternatives, specifically gasification of agricultural and forest residues, primarily from sugarcane. The main objective was to design a financially viable process for generating electricity from sugarcane biomass. By extending the project's findings to the citrus sector, including biomass collection and pre-treatment centers, the citrus industry could achieve energy self-sufficiency and overcome natural gas-related energy supply issues.

- (225) ***Digital terrestrial television applied to the improvement of developing countries peoples: Argentina, Brazil and Cuba***

Number: INT/19/K08

PGTF input: US\$ 24,000

Other inputs: US\$ 70,200

Date of implementation: 2019-2023

Impact: The project focused on the development of content and applications for digital terrestrial television (DTT) in Argentina, Brazil, and Cuba. It analyzed interactive applications designed to facilitate access to information for social development through audiovisual content. The areas of focus included content and interactive applications with a special interest in assisting older adults with gait disorders (in Argentina and Ecuador), computer tools for developing interactive applications, and examining user experiences with DTT in terms of usability and accessibility.

- (226) ***New challenges for the 21st century university: increase of enrolment, reduction of drop-out and digital literacy***

Number: INT/19/K10

PGTF input: US\$ 25,000

Other inputs: US\$ 28,000

Date of implementation: 2019-2021

Impact: The project demonstrated an increase in educational enrollment, particularly in higher education, across participating institutions from Argentina, Paraguay and Spain, and improved retention rates by leveraging the flexibility of virtual asynchronous and synchronous education. This flexibility helped overcome the spatial-temporal limitations of traditional education, allowing students to manage their academic, work, and family commitments more effectively. The project also highlighted the challenge of the digital divide, which remains a significant barrier to replicating and transferring these educational advancements on a regional and institutional level. In response, future strategies include enhancing digital literacy through a network of teacher trainers, creating an international digital skills training programme, and establishing a global reference network for

implementing quality e-learning courses, all aimed at closing the digital gap and fostering 21st-century educational practices.

- (227) ***Novel markers for early detection and treatment follow-up of echinococcosis: analysis of microRNA and protein secretion mechanisms***

Number: INT/19/K11

PGTF input: US\$ 28,000

Other inputs: US\$ 100,000

Date of implementation: 2020-2022

Impact: The identification of microRNAs (miRNAs) in human biofluids such as serum and urine has fueled extensive research into their utility as biomarkers for various diseases, including echinococcosis. Current diagnostic techniques often fall short in the early detection of infections, assessing parasite viability post-treatment, and accurately determining parasite burden or infection status. Investigating how parasites secrete miRNAs may reveal whether this is an active process or a passive release resulting from treatment-induced damage. Collaborative research has provided a detailed analysis of the small RNA secretome of *Echinococcus granulosus* across its life stages, although these miRNAs have yet to be detected in patient samples. Additionally, the identification of parasite-specific proteins, markedly different from host proteins, offers promising avenues for novel biomarker development. This work is paving the way toward more accurate and effective diagnostics for helminth infections, underscoring the importance of continued research into the secretome and its diagnostic potential.

- (228) ***Irrigation and energy savings in 30° South latitudes: solar energy for vineyards in Argentina, Chile and South Africa***

Number: INT/19/K12

PGTF input: US\$ 31,000

Other inputs: US\$ 40,300

Date of implementation: 2020-2022

Impact: The solar technology project for vineyard irrigation in Chile, Argentina, and South Africa showcases diverse adoption and integration levels, mirroring varied operational scales and funding approaches. Chile, using primarily private financing, emphasized clean energy and sustainability. In contrast, Argentina and South Africa utilized a blend of mixed and public-private funding. Argentina faced unexpected additional costs and received public technical guidance during project planning. Distributed generation was the predominant energy management model, particularly in Chile, where concessions to energy companies were common and isolated generation less frequent. The project underscored the need for increased dissemination and technical support to advance and automate solar technology systems, indicating a shift towards more advanced irrigation practices and energy storage capabilities.

- (229) ***South-South cooperation opportunities towards green fiscal policies: emerging evidence and lessons learned from South America and developed countries***

Number: INT/19/K13

PGTF input: US\$ 25,000

Other inputs: US\$ 30,000

Date of implementation: 2019-2021

Impact: The project advanced the understanding and promotion of green fiscal instruments across Latin America, with active participation from Argentina, Brazil, Paraguay, and Uruguay. Through case studies, policy analysis, and high-level regional dialogues, the project identified fiscal tools to address natural capital depletion and climate-related liabilities, contributing to the design of more sustainable tax policies aligned with Nationally Determined Contributions (NDCs). It fostered South-South peer learning by generating and disseminating key research outputs, including working papers and a concept note, and by facilitating engagement with policymakers through major platforms such as the BAPA+40 Conference and regional webinars. Despite challenges posed by the COVID-19 pandemic, the project built momentum for an informal network of committed Latin American countries to exchange experiences and promote green fiscal reforms. By aligning tax and competitiveness strategies with environmental goals, the project enhanced regional capacity to meet international climate commitments while reinforcing South-South cooperation on sustainable development policy innovation.

- (230) ***A proposal to enhance diagnostic capacities of a group of neurological diseases in animals with emphasis on their pathology and epidemiology in Afghanistan, Algeria, Egypt, Jordan, Tunisia, and Turkey***

Number: INT/19/K14

PGTF input: US\$ 32,000

Other inputs: US\$ 32,000

Date of implementation: 2022

Impact: The project was successfully implemented through a regional training workshop that brought together veterinarians, researchers, and public health professionals from the participating countries. The initiative focused on strengthening diagnostic and epidemiological capabilities for major neurological diseases, with particular emphasis on rabies, Coenurosis, Listeriosis, and viral encephalitides. By facilitating knowledge exchange, hands-on training, and collaborative discussion, the project laid a foundation for improved surveillance and control strategies grounded in a One Health approach. The anticipated impact includes enhanced early detection and response systems, strengthened veterinary public health infrastructure, and regional harmonization of diagnostic protocols, all of which are critical to mitigating zoonotic disease threats, improving animal and human health outcomes, and advancing sustainable development and food security in the region.

- (231) ***Use of inhibitors tolerant yeasts in agro-industrial wastes to produce microbial cells with high nutritional value***

Number: INT/19/K15

PGTF input: US\$ 27,000

Other inputs: US\$ 75,000

Date of implementation: 2019-2022

Impact: The project aimed to identify and assess native or genetically modified yeasts that can efficiently grow on carbon sources found in stillage and lignocellulosic materials used in the sugar agro-industry. These selected yeasts were also required to be highly resistant to the inhibitory compounds found in these residues. Fermentation procedures were developed and tested for producing biomass rich in lipids, as well as valuable co-products like carotenoids and fatty acids, using these cost-effective substrates. Additionally, the project involved characterizing the pretreatment process for producing lignocellulosic hydrolysates.

- (232) ***Reducing Arsenic Exposure from Food and Water in Developing Countries – A Roadmap for Technological Solutions for the Future***

Number: INT/20/K01

PGTF input: US\$30,000

Other inputs: US\$65,000

Date of implementation: 2022-2024

Impact: Arsenic contamination in groundwater is a critical global issue, particularly affecting developing countries in Asia, Africa, and elsewhere, leading to severe health risks like cancer, cardiovascular diseases, and neurological disorders. To address this, the project focused on implementing low-cost technologies for arsenic removal from groundwater to reduce exposure through food and water. Key activities included an international workshop and training programme aimed at sharing knowledge and building capacity which was attended by over 158 participants from 14 countries to combat this contamination effectively.

- (233) ***Organizing a training on technical guidelines for development of international standards for small hydropower plants***

Number: INT/20/K03

PGTF input: US\$26,000

Other inputs: US\$54,000

Date of implementation: 2021-2022

Impact: An online training programme held from 5 to 10 September 2022 focused on the development of international standards for small hydropower (SHP) aimed at participants from developing countries. The training, necessitated by travel restrictions due to the COVID-19 pandemic, was conducted virtually and included a comprehensive curriculum covering SHP technology, its green transformation, and the application of technical standards. Expert trainers led the sessions and facilitated online tours of SHP stations and manufacturers, enhancing the learning experience. A total of 26 trainees from nine developing countries participated,

representing various sectors such as hydropower, environment, machinery, and standardization. The programme successfully disseminated SHP technical guidelines and standards globally, aligning with the Sustainable Development Goals, and received positive feedback for both its content and delivery method.

(234) ***Capacity-Building for the Industry Chain Development of Tilapia in Tanzania, Kenya and Uganda***

Number: INT/20/K04

PGTF input: US\$26,000

Other inputs: US\$48,250

Date of implementation: 2021-2022

Impact: Project leaders from the Freshwater Fisheries Research Center at the Chinese Academy of Fishery Sciences (FFRC/CAFS), under the aegis of the China International Center for Economic and Technical Exchanges (CICETE), conducted expert workshops and initiated innovative cooperation models with Tanzania, Uganda, and Kenya due to travel restrictions imposed by the COVID-19 pandemic. Collaborating with local educational institutes, the team implemented virtual and localized strategies to advance aquaculture education and practices. This included conducting surveys, establishing partnerships, compiling educational materials on tilapia, and providing training and financial support to local scholars. These efforts significantly enriched the content and expanded the impact of the fisheries project across the three countries.

(235) ***A proposal for capacities' development and strengthening in the educational communities vis-à-vis the management of invasive species in aquifer systems. The Argentinian, Mexican and South African experience in biological control and biodiversity***

Number: INT/20/K09

PGTF input: US\$20,000

Other inputs: US\$40,000

Date of implementation: 2021-2023

Impact: Originally focused on in-person engagement, the project shifted towards the development of a gamified (gamed-based) educational app, ESPECIES, which integrates environmental education and biological control concepts in an interactive and accessible format. This digital tool enables widespread dissemination of knowledge on invasive aquatic species, fostering systemic thinking and environmental awareness among students and educators. The app, complemented by outreach in schools, seminars, surveys, and educational materials, significantly broadened the project's reach, engaging diverse educational communities and promoting sustainable, low-impact solutions to biological invasions. Its scalable and inclusive nature positions it as a powerful resource for environmental education, with the potential for replication in other regions facing similar ecological challenges.

(236) ***Innovative mechanisms for South-South and Triangular Cooperation (SSTC) in Latin America and the Caribbean***

Number: INT/20/K11

PGTF input: US\$24,000

Other inputs: US\$46,000

Date of implementation: 2023

Impact: The project was implemented through a high-level regional meeting that brought together representatives from 20 Member States of the Latin American and Caribbean region alongside major international and regional cooperation agencies. The meeting served as a platform to exchange successful experiences, institutional innovations, and best practices in SSTC, with a focus on strengthening regional cooperation frameworks, promoting private sector involvement, and diversifying funding sources. The project's potential impact lies in its contribution to shaping more inclusive, coordinated, and effective cooperation strategies that respond to regional development priorities. By advancing innovative financing mechanisms, fostering multi-stakeholder partnerships, and enhancing institutional capacities, the project supports the broader goal of accelerating progress on the 2030 Agenda and addressing persistent development challenges across Latin America and the Caribbean.

(237) ***A proposal to enhance the diagnostic capacities and control of a Group of Chronic Respiratory Diseases in Sheep and Goats with Emphasis on Maedi Pathology and Epidemiology in Egypt, Algeria, Tunisia, Afghanistan and Jordan***

Number: INT/20/K12

PGTF input: US\$28,000

Other inputs: US\$28,000

Date of implementation: 2023

Impact: From 14 to 16 March 2023, a research-training workshop was hosted at the Jordan University of Science and Technology in Irbid, Jordan, focusing on chronic respiratory diseases in sheep and goats, particularly Maedi disease, in the Middle East and North Africa. The event brought together experts in animal and public health to exchange knowledge on disease diagnosis and epidemiology, introduce new diagnostic techniques, and discuss the pathology and prevalence of these diseases. The workshop covered subjects such as enhancing laboratory and human resource capacities, raising awareness among stakeholders, and fostering communication between scientists, veterinarians, and government ministries across several countries, including Jordan, Egypt, Tunisia, Afghanistan, and Algeria. The workshop also produced comprehensive proceedings on the diseases' statuses in the region.

(238) ***Exchange of technological services for the development of the wood and furniture industries in South America***

Number: INT/20/K14

PGTF input: US\$18,720

Other inputs: US\$22,770

Date of implementation: 2021

Impact: The project highlights include the establishment of a shared portfolio of specialized technological services, focusing on training, product design, process improvement, and testing in sectors like furniture and materials. A strategic territorial focus was placed on services in various regions across Argentina, Brazil, and Peru, tailoring them to national needs and operational capacities, particularly in the wood and furniture industries. A central goal was to enhance the impact on technological and innovation development across these sectors, targeting the specific challenges faced by smaller enterprises. Additionally, ongoing benchmarking and method adaptation aim to optimize service management and delivery, ensuring that these services meet the evolving demands of the industry efficiently.

(239) ***Contribution of the microbial diversity of the soil to the efficiency of fertilization of sugarcane in a scenario of climate change***

Number: INT/20/K15

PGTF input: US\$20,000

Other inputs: US\$43,000

Date of implementation: 2021-2022

Impact: The project investigated the microbiota of bacteria and fungi in the rhizome of sugarcane plants grown in Brown soil with plastogenic carbonate, using various fertility research treatments in the Palma Soriano region, Cuba. It was found that fungi may play a crucial role in sugarcane, as their composition and abundance showed significant variations based on the different treatments applied. Beneficial microorganisms like *Bacillus* (bacteria) and *Mucoromycotina* (fungus) were detected in both the microbiota and mycobiota, although they were present in low abundance. The results suggest that adjusting certain soil chemical parameters could enhance their presence, potentially promoting nitrogen and phosphorus incorporation in plants and improving yield. Additionally, the study proposes investigating the soil's respiratory activity as a biological indicator of its quality to further understand its dynamics.

(240) ***Bioactive molecules applied to sugarcane and microorganisms associated to its cultivation***

Number: INT/20/K16

PGTF input: US\$20,000

Other inputs: US\$45,000

Date of implementation: 2020-2022

Impact: The project was a successful collaboration among Cuba, Argentina, and Mexico aimed at improving how sugarcane plants are grown in laboratories. Scientists tested natural plant-based substances called brassinosteroids, which helped sugarcane plants grow faster, stronger, and with better root systems. These improvements made the plants more adaptable to real-world conditions and reduced the time and cost needed to prepare them for planting. The project also showed that using these natural products could reduce the need for chemical fertilizers and pesticides, helping to protect the environment. With these promising results, the project

offers a practical and sustainable solution to strengthen the sugarcane sector in Latin America and could benefit farmers, producers, and rural economies throughout the region.

(241) ***Cooperation and inter American integration for the development of management alternatives for the citrus huanglongbing (greening) disease***

Number: INT/20/K17

PGTF input: US\$20,000

Other inputs: US\$50,650

Date of implementation: 2022-2023

Impact: Huanglongbing (HLB) is a devastating citrus disease that significantly impacts citrus cultivation and is transmitted by *Diaphorina citri*, with no effective cure found to date. This has necessitated costly and complex management programmes, including biological control. Collaborative efforts between Argentina, Colombia, and Cuba aimed to develop environmentally friendly and sustainable management practices to reduce reliance on harmful pesticides, which have led to ecological imbalances and resistance issues. Extensive testing was conducted to develop bioactive products for managing HLB and to assess their insecticidal effects on the lifecycle of *D. citri*. Furthermore, the project involved implementing biological control through the production of *T. radiata* and entomopathogenic fungi, training specialists and citrus producers, and conducting national workshops on alternative HLB management strategies.

(242) ***Cooperative action in recycling and reuse of olive mill waste for food and agriculture production***

Number: INT/20/K18

PGTF input: US\$25,000

Other inputs: US\$32,000

Date of implementation: 2023

Impact: The project studied the environmental challenges associated with the recycling and reuse of olive mill waste (OMW) in food and agriculture, emphasizing the need for a cooperative and transparent management strategy across Egypt, Jordan, and Tunisia. National reports from these countries highlight a data shortage, underscoring the necessity for better data collection and analysis. Research indicates that treated OMW can enhance plant growth and soil health, with specific concentrations of fermented OMW improving pod production and chlorophyll content in plants. Various filtration methods have proven effective in reducing contamination and enhancing germination rates and seedling growth, while the use of chicken manure in treatment processes significantly boosts biogas and methane production. Advances in nanoparticle technology also show promise in improving waste treatment efficiency, pointing towards innovative solutions for sustainable OMW management in the region.

(243) ***Seminar on the application of solar power technology for Asian countries***

Number: INT/21/K04

PGTF input: US\$24,000

Other inputs: US\$33,500

Date of implementation: 2021-2022

Impact: A seminar was organized that focused on practical knowledge sharing regarding the implementation of solar power technology, with the goal of harnessing solar energy for sustainable development in Asian countries. By utilizing solar power, economies and societies can work towards mitigating the impacts of climate change and advancing the global achievement of SDGs. Solar power was highlighted as an environmentally friendly energy source, offering significant advantages over hydropower and wind energy due to its adaptability for off-grid and on-grid applications, as well as its potential for integration with other energy sources like hydropower, solar, and diesel engines through hybrid development approaches.

(244) ***Enhancing capacities in India, Myanmar, Nepal, and China to achieve sustainable agriculture and improved livelihoods through the development of mushroom farming***

Number: INT/21/K05

PGTF input: US\$23,000

Other inputs: US\$27,000

Date of implementation: 2021-2023

Impact: The project successfully built technical and institutional capacity for mushroom cultivation across the four participating countries. Through training workshops, knowledge exchange, and the development of cultivation protocols suited to local conditions, the project empowered farmers, particularly women and persons in vulnerable situations, with skills to produce mushrooms as a sustainable and high-nutrition food source. Demonstration farms and pilot activities helped disseminate best practices in low-cost, climate-resilient mushroom farming, thereby promoting food security, alternative income generation, and environmentally friendly agricultural practices. The project's potential impact lies in its contribution to rural livelihoods, gender empowerment, and the diversification of agriculture, offering a replicable model for sustainable development in similar agro-ecological regions.

(245) ***Case studies on technical guidelines for development of international small hydropower (SHP) standards for knowledge dissemination and standard application***

Number: INT/21/K06

PGTF input: US\$24,000

Other inputs: US\$76,000

Date of implementation: 2023

Impact: In 2023, the International Center for Small Hydropower (ICSHP) effectively advanced the development of small hydropower through a series of strategic initiatives. This included a consultative workshop with experts from various developing countries, a focused training program, and the refinement of technical guidelines, resulting in enriched case studies centered on feasibility studies and equipment selection. The training programme, attended by 30 international participants, received positive feedback highlighting the practical utility of integrating real-world examples into the technical curriculum. The project saw the enhancement of these case studies based on participant insights, transforming them into more effective training materials aimed at promoting sustainable development practices in small hydropower projects globally.

(246) ***Network of technological innovation in the study of parasitic diseases caused by helminths: Genetic and genomic characterization with a focus on human and animal health***

Number: INT/21/K09

PGTF input: US\$25,000

Other inputs: US\$100,000

Date of implementation: 2021-2023

Impact: The project aimed at improving the understanding and monitoring of a neglected parasite, *Diocotophyme renale*, which affects both domestic and wild animals, and occasionally humans, in Argentina and southern Brazil. Through regional cooperation and the use of cutting-edge DNA sequencing technologies, the project developed new tools to identify and study this parasite, helping to reveal how it spreads across species and geographic areas. The project also built local scientific capacity by establishing a specialized sequencing platform and training researchers in bioinformatics. Its findings offer valuable insight into disease transmission between wildlife and domestic animals, which is important for protecting both animal and public health. The project's impact is expected to support future surveillance, reduce zoonotic disease risks, and inform conservation and veterinary strategies in the region.

(247) ***Prospecting of biofertilizers from Latin America rural and peri-urban areas for strengthening family farming***

Number: INT/21/K11

PGTF input: US\$22,000

Other inputs: US\$65,000

Date of implementation: 2022

Impact: Over a hundred participants, ranging from small farmers, women leaders, technicians, teachers, to university students, engaged in a series of training activities and seminars to promote biofertilizer utilization in family farming. Soil sampling efforts were carried out across various departments in Paraguay and Cuba, targeting growth-promoting bacteria like *Bradyrhizobium sp.*, *Azospirillum sp.*, and *Pseudomonas fluorescens*, capable of converting atmospheric elements into organic compounds for plant growth and producing biostimulants. These initiatives emphasized the significance of biofertilizers in bolstering family farming practices and empowering local communities through sustainable agriculture practices.

- (248) ***A proposal to enhance the diagnostic capacities, education, awareness and control of coronavirus disease (Covid-19) and mycobacterium tuberculosis in Humans and cattle with emphasis on pathology and epidemiology in Egypt, Algeria, Tunisia, Afghanistan and Jordan***
- Number: INT/21/K13
PGTF input: US\$25,000
Other inputs: US\$25,000
Date of implementation: 2023
Impact: The workshop on "Enhancing Diagnostic Capacities of Coronavirus Disease (COVID-19) and Mycobacterium Tuberculosis with Emphasis on Their Pathology and Epidemiology," hosted by the Jordan University of Science and Technology in Irbid, Jordan, took place on 26-27 September 2023. It featured speakers and representatives from the five participating countries. The discussions encompassed a range of topics including the integration of veterinary services in national health frameworks in Jordan, public awareness and rapid response to bovine tuberculosis, the interplay between COVID-19 and tuberculosis in Egypt, and regulatory and public health challenges related to tuberculosis in Tunisia. Additional insights included a study from Algeria on the potential impact of ABO blood groups on COVID-19 susceptibility and severity, innovations in tuberculosis diagnostics from Egypt, zoonotic potential of Mycobacterium in fish from Tunisia, and an analysis of COVID-19 genomic research and early response strategies in Jordan, enhancing regional knowledge sharing and collaborative efforts.
- (249) ***Capacity building on bioinformatic and genomic tools for biodiversity studies in Latin America***
- Number: INT/21/K14
PGTF input: US\$22,000
Other inputs: US\$52,000
Date of implementation: 2021-2022
Impact: The project aimed to strengthen scientific skills in the region through a comprehensive training course. It included theoretical and practical modules on computing, genomics, metagenomics, and evolutionary biology, designed for participants with varying levels of experience. The course was delivered virtually over three weeks and involved interactive sessions, recorded lectures, and exercises accessible through an online platform. Out of 78 applicants from 11 Latin American countries, 40 participants were selected based on academic background and potential to apply the skills in their research. The initiative fostered regional collaboration and equipped emerging researchers with modern tools to study biodiversity.
- (250) ***Implementation of participatory methods which guarantee the prompt insertion of abiotic stress-tolerant genotypes and appropriate fertilization technologies in productive areas***
- Number: INT/21/K15
PGTF input: US\$22,000
Other inputs: US\$105,000
Date of implementation: 2022-2023
Impact: The project achieved advancements in genetic diversity and sustainable agricultural practices across Cuba, Panama, and Paraguay, focusing on the participatory selection and improvement of rice, soybean, and tomato genotypes. In Cuba, new varieties were successfully incorporated into production, enhancing yields and reducing environmental impacts through the use of biofertilizers and reduced chemical inputs. In Panama and Paraguay, the project initiated participatory selection methods in genetic improvement programmes. Overall, the project engaged a diverse group of stakeholders, including over 100 participants such as producers, researchers, technicians, and home managers, contributing to significant knowledge exchange and capacity building in all three countries.
- (251) ***Development of markers for tests of endurance to sugarcane plagues***
- Number: INT/21/K16
PGTF input: US\$22,000
Other inputs: US\$47,797
Date of implementation: 2021-2023
Impact: The project investigated effective inoculation procedures to study disease resistance in sugarcane by puncturing and rubbing leaves with *X. albilineans* and SCMV. Susceptible cultivars showed reduced stem length and diameter when infected, while resistant ones quickly activated reactive oxygen species for early defense. To

identify resistance, the TRAP marker linked to the sucrose synthase gene and oligos Arb1 and Arb2 were used for leaf scald, and Lugol's histochemical staining was used for sugarcane mosaic. Successful implementation of these markers relies on crucial capacity building among project stakeholders.

(252) ***Rethinking climate change mitigation strategies by improving phenological adaptability and tolerance to abiotic stresses in temperate crops***

Number: INT/22/K01

PGTF input: US\$31,000

Other inputs: US\$50,000

Date of implementation: 2024

Impact: The project was carried out by research teams in Argentina, Uruguay, and Chile. It focused on helping farmers better adapt to climate change by improving the timing and resilience of key winter crops such as wheat, barley, and rapeseed. Scientists developed easy-to-use online tools (the CRONOS models) that help farmers choose the best time to plant based on weather risks, while field experiments showed how heat and flooding affect crop productivity. The results were shared widely through field days, meetings, and publications, reaching hundreds of farmers, technicians, and researchers. The project also expanded research facilities with a new plant growth chamber and strengthened regional cooperation among agricultural experts. Its findings offer practical guidance to improve crop planning and help farmers reduce losses caused by extreme weather, making agriculture more sustainable across the Southern Cone.

(253) ***Beyond Covid-19: How digital health promotes health system development in Africa (Uganda, Angola, and Ethiopia)***

Number: INT/22/K04

PGTF input: US\$34,000

Other inputs: US\$40,000

Date of implementation: 2022-2024

Impact: The project on how digital health promotes health system development in Africa, focusing on Uganda, Angola, and Ethiopia, underscores significant strides in integrating technology within healthcare frameworks. The growth in healthy life expectancy and urbanization, coupled with a booming middle class, underscores an increasing demand for medical services. Digital health, exemplified by medical imaging centers, has shown promise in addressing disparities in healthcare access and efficiency. The rapid adoption of over 120 technology-based solutions during the COVID-19 pandemic demonstrates the agility and innovative capacity of African governments. The support from Chinese entities has further boosted the development of digital health infrastructures. This project, through desk research and field visits, suggests the creation of new policies, tools, and financing models to enhance the affordability and sustainability of these services, aiming for a broader reach and more substantial impact on the health systems in these countries.

(254) ***Obtaining derivatives of steroidal compounds for use in veterinary drugs***

Number: INT/22/K07

PGTF input: US\$31,000

Other inputs: US\$35,000

Date of implementation: 2022-2024

Impact: The project aimed to develop new anti-inflammatory and antiparasitic veterinary treatments using natural compounds derived from the *Agave brittoniana* plant. Carried out by research teams in Brazil, Colombia and Cuba, the initiative successfully isolated key bioactive substances and enhanced their medicinal properties through laboratory methods combining natural and chemical processes. Several of the resulting compounds demonstrated strong potential in lab tests, effectively reducing inflammation and combating parasites that impact livestock. In addition to its scientific achievements, the project strengthened local capacity through student involvement, training workshops, and research exchanges. Its outcomes offer a pathway toward more accessible, plant-based veterinary medicines that support animal health and promote sustainable farming in the region.

(255) ***Technical cooperation for research and development and implementation of railway inspection and monitoring technology***

Number: INT/22/K08

PGTF input: US\$31,000

Other inputs: US\$65,000

Date of implementation: 2022-2024

Impact: The project focused on strengthening railway safety and maintenance through advanced inspection technologies, supported the development and application of modern systems to monitor rail conditions, detect defects, and improve the reliability of railway infrastructure. Key outcomes included the transfer of technical know-how, joint research initiatives, and capacity-building activities such as staff training and knowledge exchange. The project's implementation not only enhanced local expertise in railway diagnostics but also laid the groundwork for longer-term improvements in the safety, efficiency, and sustainability of rail transport. Its impact is expected to contribute to more resilient infrastructure and better service quality for railway users in participating countries.

(256) ***Production of isolated sugarcane buds as a strategy for the development of the seed chain in Cuba***

Number: INT/22/K09

PGTF input: US\$34,000

Other inputs: US\$43,648

Date of implementation: 2022-2024

Impact: The project aimed to modernize and improve sugarcane seed production. By introducing the use of isolated sugarcane buds, small plant segments that can grow into full sugarcane plants, the project helped establish a faster, more efficient method of producing high-quality planting material. This approach reduces the spread of diseases, improves crop yields, and makes better use of available land and resources. The project also included training for technicians, the development of protocols for handling and planting the buds, and the successful demonstration of this method on farms. Its implementation is expected to offer a replicable model for other countries with similar agricultural conditions, contributing to more sustainable and resilient production systems.

(257) ***Workshop on digital transformation for SMEs***

Number: INT/23/K05

PGTF input: US\$33,000

Other inputs: US\$37,000

Date of implementation: 2023

Impact: The Symposium on the Digital Transformation of SMEs was held in Nouakchott, Mauritania on 11-12 October 2023. The workshop attracted over 30 participants from 12 countries, including Benin, Burkina Faso, Chad, Egypt, Guinea, Mali, Mozambique, Senegal, South Africa, Uganda, Nigeria, and the host country Mauritania. Attendees included representatives from SMEs, chambers of commerce, and both public and private sectors. The workshop explored digital transformation principles and implementation strategies for the SME sector. Discussions focused on leveraging digital transformation to enhance data exchange and commercial matchmaking, thereby boosting the effectiveness and efficiency of SMEs. The symposium also included sideline meetings and resulted in recommendations for further enhancement of technological infrastructure and organizational portfolios across the African Region.

(258) ***Development and application of solar pumping irrigation technology for the ASEAN countries***

Number: INT/23/K08

PGTF input: US\$31,000

Other inputs: US\$38,900

Date of implementation: 2023-2024

Impact: The project aimed to promote sustainable agriculture and energy use by introducing solar-powered irrigation systems tailored to the needs of ASEAN countries. The project conducted feasibility studies, designed demonstration projects, and organized a regional seminar to train and connect experts from Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, the Philippines, Thailand, and Vietnam. The initiative helped raise awareness of solar irrigation technology, built local capacity for system development and maintenance, and facilitated knowledge-sharing among participating countries. Its outcomes support the adoption of clean, low-cost irrigation solutions that can improve crop productivity, reduce reliance on fossil fuels, and strengthen food security—contributing directly to sustainable rural development and the achievement of the Sustainable Development Goals in the region.

- (259) ***Capacity building for measuring, assessing and evaluating South-South and Triangular Cooperation (SSTC): a contribution to the institutionalization and standardization of information to increase the results of cooperation in Latin America and the Caribbean***

Number: INT/24/K06

PGTF input: US\$24,000

Other inputs: US\$46,000

Date of implementation: 2024

Impact: The project focused on assisting countries in the region improve how they track and evaluate their development cooperation efforts. Through a series of workshops, knowledge exchanges, and technical support activities, the project strengthened institutional capacity to gather and use data on SSTC more effectively. Participants from multiple Latin American and Caribbean countries gained tools and shared experiences on how to improve planning, accountability, and reporting practices. The project's outcome supports more transparent, results-driven cooperation, enabling countries to better showcase the value of their contributions and make informed decisions for future initiatives. Its impact lies in fostering a stronger, more coordinated regional approach to development cooperation aligned with the Sustainable Development Goals.

- (260) ***Entrepreneurship for micro, small and medium enterprises' leaders – Finance***

Number: INT/24/K07

PGTF input: US\$24,000

Other inputs: US\$46,000

Date of implementation: 2024

Impact: A training programme brought together over 30 participants from 10 countries across the Arab and African regions. The training aimed to strengthen financial knowledge and decision-making skills among entrepreneurs and MSME leaders, covering key topics such as financial planning, risk management, investment strategies, and budgeting. Participants engaged actively through interactive sessions, case studies, and regional experience-sharing. The initiative built practical capacity for more informed financial management in small businesses and laid the groundwork for continued networking, collaboration, and future training. Its impact is expected to support more resilient and financially sustainable MSMEs across participating countries, ultimately contributing to inclusive economic development.

- (261) ***Workshop on Agri-tech: the way to achieve sustainable agriculture***

Number: INT/25/K04

PGTF input: US\$35,000

Other inputs: US\$35,000

Date of implementation: 2025

Impact: A workshop, bringing together participants from several OIC developing countries focused on how agricultural technology (Agri-Tech) can improve farming, boost food security, and support climate resilience. Through interactive sessions on agribusiness, entrepreneurship, value chains, and innovation, participants gained practical knowledge and shared experiences on applying modern tools to traditional agriculture. The event also promoted networking among agricultural institutions, entrepreneurs, and chambers of commerce. Its potential impact lies in encouraging wider adoption of digital and sustainable practices in farming, empowering rural communities, and fostering international cooperation for modernizing agriculture across OIC countries.

2024 PGTF RESOURCES OVERVIEW
Perez-Guerrero Trust Fund
As of June 30, 2025

Assets:	US\$
A- Official Opening Balance as of 01 January 2025	8,138,810
B- Estimated Interest income for 2025 (***)	274,391
C- Total of contributions received (2025 YTD)	86,462
D- Disbursements (2025 year to date)	(72,516)
E- Adjusted Total Assets (A+B+C)-D	8,427,148

Liabilities:	US\$
F- Capital	7,000,000
	1,055,195.60
G- New and On-going projects (updated reserve for commitments to projects approved before July 2022 for which programmatic activities are expected)	
H- Closing projects (updated reserve for commitments to approved projects that have completed programmatic activities, or were cancelled, and are in the process of being closed - adjustments and reimbursements still possible)	0
I- Total Liabilities (F+G+H)	8,055,196

J- Balance of resources for allocation to 2025 programme (E-I)	371,952
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Contributions received in 2024

GOVERNMENT OF ALGERIA	10,000
GOVERNMENT OF PERU	20,133
GOVERNMENT OF TRINIDAD AND TOB	17,000
MINISTRY OF COMMERCE, CHINA	18,000
Total:	65,133

Contributions received in 2025

GOVERNMENT OF ALGERIA	10,000
GOVERNMENT OF ARGENTINA	5,000
GOVERNMENT OF AZERBAIJAN	5,000
GOVERNMENT OF CAMBODIA	2,000
GOVERNMENT OF INDONESIA	10,000
GOVERNMENT OF PHILIPPINES	10,000
GOVERNMENT OF SOUTH AFRICA	5,362
GOVERNMENT OF THAILAND	5,000
GOVERNMENT OF ZIMBABWE	1,000
Government of Timor Leste	1,100
Government of Azerbaijan	10,000
Government of Colombia	10,000
Received. Donor to be identified	10,000
Received. Donor to be identified	2,000
Total:	86,462

A- As in statement of accounts signed by UNDP CFO

B- Projection provided by UNDP Treasurer

C- As detailed in the Contributions table above

D- As detailed in the Interim Financial Status Overview

G- As detailed in the Interim Financial Status Overview

H- As detailed in the Interim Financial Status Overview

* Contribution received but in the process of being applied to the PGTF

PEREZ-GUERRERO TRUST FUND FOR SOUTH-SOUTH COOPERATION (PGTF)
Fund ID: 59020

STATEMENT OF ACCOUNTS
FOR THE TWELVE MONTHS ENDED 31 DECEMBER 2024
(in United States dollars)

Opening net assets as at 1 January 2024 (8,250,404.19)

Add:	Net Annual Contributions Revenue *	(65,133.40)	
	Interest revenue	(243,516.71)	
Total revenue		(308,650.11)	(308,650.11)

Less:	Expenses		Implementing Agent	Business Unit	USD
	Project	PGTF Ref			
	00085922	INT/14/K03	Workshop on Capacity Building on Value Chain Analysis for Agribusiness	UNDP	30,000.00
	00106153	INT/24/K01	High-yield vegetable cultivation technology training and promotion in Mozambique, Zimbabwe and Angola	Cicoto	26,100.00
	00106153	INT/24/K02	Training course on biogas plant design and construction	Cicoto	25,979.50
	00106153	INT/23/K06	Digital application capability building for developing countries	Cicoto	26,100.00
	00106153	INT/23/K07	Capacity building on renewable energy development in the post epidemic era	Cicoto	27,000.00
	00106153	INT/23/K08	Development and application of solar pumping irrigation technology for the ASEAN countries.....	Cicoto	27,900.00
	00106153	INT/23/K09	Research and development of a new vacuum coated solar cooker: technical training and promotion in selected developing countries.....	Cicoto	27,000.00
	00106153	INT/23/K10	Research and development of a new vacuum coated solar cooker: technical training and promotion in selected developing countries.....	Cicoto	26,997.00
	00115163	INT/18/K09	OBTENCIÓN DE SE-LEVADURA PARA EL DESARROLLO DE TERAPIAS NUTRICIONALES EN ENFERMEDADES NEURODEGENERATIVAS - UNQ	UNQ	(320.64)
	00116707	INT/19/K11	tratamiento de la equinococosis: análisis de los mecanismos de secreción de microRNAs y proteínas	IMPaM	2,797.85
	00116868	INT/19/K14	A proposal to enhance diagnostic capacities of a group of neurological diseases in animals with emphasis on their pathology and epidemiology in Afghanistan,	JUST	3,199.99
	00118844	INT/19/K10	Nuevos desafíos en la Universidad del siglo XXI: incremento de la matrícula, baja deserción y alfabetización digital	UNNOBA	411.33
	00124567	INT/00/K08	Trust Fund management Communication and Strategic activities performed by INDIA, IBSA, UNFSCC, PGTF	UNDP	31,193.92
	00125986	INT/20/K17	Cooperación e Integración Interamericana para el desarrollo de alternativas de manejo de la enfermedad huanglongbing de los cítricos	Ministerio De La Agricultura	5,105.22
	00126269	INT/20/K09	Univ. Nac. Hurlingham "A proposal for the development and strengthening of capacities in educational communities regarding the management of invasive	UnHurling	442.37
	00129046	INT/21/K16	DESARROLLO DE MARCADORES PARA LOS ENSAYOS DE RESISTENCIA A ENFERMEDADES DE LA CAÑA DE AZÚCAR	CUB-Inst Nac Invest Caña	75.36
	00130574	INT/22/K08	Technical cooperation for research and development and implementation of railway inspection and monitoring technology	UNDP	26,706.81
	00130663	INT/20/K12	Transfer of recent knowledge and skills related to chronic respiratory disease diagnosis and epidemiology by improving laboratory diagnosis and benefiting	JOR-JORDAN UNIV.OF	2,799.98
	00131601	INT/22/K09	PRODUCCIÓN DE YEMAS AISLADAS DE CAÑA DE AZÚCAR, COMO ESTRATEGIA PARA EL DESARROLLO DE LA CADENA DE SEMILLA EN CUBA.	CUB-ETICA ORIENTE SUR	1,780.70
	00132797	INT/22/K07	Obtaining derivatives steroidal compounds for use in veterinary drugs	CUB-UNIV. CENTRAL LAS	20,714.19
	01001315	INT/23/K12	BIOCATALIZADORES ENZIMATICOS/INT/23/K12	ICIDCA-CUBA	21,004.71
	01002063	INT/24/K13	Intercambio Tecnológico Transfronterizo de Insumos Agroecológicos	Com.Trinacional Plan Trifinio	3,850.00
	01002257	INT/23/K04	Procesamiento de frutas y cultivos horticultura para fortalecer la agricultura familiar en America Latina y el Caribe	UNDP	26,665.21
	01002589	INT/24/K06	Capacity building for measuring, assessing and evaluating South-South and Triangular Cooperation (SSTC)	SELA	21,384.00
	01002859	INT/24/K11	INT/24/K11_PLAGUICIDAS BIOLOGICOS	CUB-Inst Nac Invest CaNa	9,517.47
	01003085	INT/23/K01	PGTF/INT/23/K01 - Saneamiento Ambiental	Saneamiento Ambiental	25,838.92
Total expenses					420,243.89
Closing net assets as at 31 December 2024					(8,138,810.41) (8,138,810.41)

* Represents the total value of donor contributions recognized as per due dates in signed agreements within the financial year, whether