

United Nations Environment Programme Regional Office for Latin America and the Caribbean

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Caracas, Venezuela 31st October to 4th November 2005

A. PREPARATORY MEETING OF EXPERTS 31st October to 2nd November 2005

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Profile of UNEP/ROLAC Capacity Building and Technology Support Activities 2005

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A. Early Warning and Assessment

Title of Project:

GEO in Latin America and the Caribbean

Executive summary

This project is part of the Global Environment Outlook (GEO) family of assessments, chronicling progress made towards sustainable development at the global, regional, national and municipal levels. It continues to support governments in their effort to produce science-based information for environmental decision and policy making. Using the methodology developed by the Global Environment Outlook (GEO) project, UNEP assists countries and partners to undertake integrated environmental assessments at country level. These assessment help countries to find answers to six basic questions on the environment: What is happening?, Why?, Any impact?, What is being done about it?, What will happen if no action is taken, and What can we do about it?

On March 28-31, DEWA-LAC, in collaboration with the Ministry of the Environment and Natural Resources of Venezuela, and the Latin American Forest Institute Foundation, ran the first Training and Guidance Workshop for the elaboration of the GEO Venezuela report. The same workshop was carried out for the GEO Honduras on 14-15 February, in collaboration with the Ministry of Natural Resources and Environment of Honduras. These workshops were aimed at strengthening national capacities for integrated environmental assessment.

At the sub-regional level, the first consultation of GEO MERCOSUR was held on 30 March in Brazil to define the focus as well as the capacity building and participation plans of the assessment. A similar process is expected to take place for the Amazon Ecoregion this year.

UNEP is now receiving an increasing number of capacity building requests on the development of use of scenarios. Responding to these requests DEWA-LAC plans to carry out trainings on scenarios for the Caribbean (3-6 May), Honduras (July), and the Central America (the second half of 2005).

In order to improve the overall regional capacity for integrated environmental assessments using the GEO approach, a Training-Trainers workshop targeting mainly GEO Collaborating Centres (GEO CCs) and associate partners in LAC is planned in July in Uruguay. The workshop will cover the topics such as the latest GEO manual, regional participation in the on-going GEO-4 process, and use of GEO tools in LAC. New, potential GEO partners will be invited to the workshop along with the members of the existing the GEO CC Network to strengthen the regional capacity base for integrated environmental assessment.

Objectives

To support governments in the production of science-based information for environmental decision and policy making, using the methodology developed by the Global Environment Outlook (GEO) project

	Global Environment Outlook (GEO) project.
Division	DEWA
Status	On-going
Total funds	
Source of funds	UNEP Environment Fund, Capacity Building Funds from Belgium, Norway Netherlands and UNDAC
Region or countries covered	Honduras, Venezuela, MERCOSUR, Central America, Caribbean, GEO CCs in Brazil, Chile, Costa Rica, Cuba, Jamaica, Peru, Uruguay, and potential partners in countries like Colombia, Mexico, and Panama.
Thematic	Environmental Assessment

areas

Publications	

Title of Project:

GEO for Youth in Latin America and the Caribbean and PACHAMAMA

Executive summary

GEO for Youth is an awareness-raising project that presents youth with an opportunity to exchange ideas and discuss their concerns regarding the state of the environment and emerging issues. Aimed at youth between the ages of 15 and 28, the project provide space and opportunities to youth groups in the region to express their views on the state of the environment through essays, case studies, photographs, poems, cartoons and drawings.

On February 24th, the government of the State of Mexico organized an introductory workshop to prepare the GEO for Youth for the State of Mexico Project in Naucalli Park where the GEO for Youth LAC project, in partnership with the Ministry of Environment and the Ministry of Youth, organized a presentation of the GEO for Youth Mexico project and the Capacity Building Manual for Latin America and the Caribbean. Some 30 youth from different municipalities of the State of Mexico attended the workshop.

There are two on-going projects based on the GEO for Youth Capacity-Building Manual. On 26 February, Ollin Ahuehuetl A.C. with UNEP has launched a pilot-scale capacity-building program in Mexico City. As of 116 representatives of academic institutions, non-governmental organizations, and community groups, aged between 15 and 28 years of age, participated in a series of workshops about environmental assessment, project design and management, group leadership, and participation in decision-making processes. The other project in Argentina is being implemented by *la Fundación Ecológica Universal* and the Secretary of Environment and Sustainable Development. On 21-23 March, a training workshop was carried out involving youth participants from 24 provinces of the country.

The GEO for Youth LAC project also carried out ad-hoc capacity building activities upon request. the project participated in the "II Feria del Agua en la Roma" (8 -10 April), in the First Environment Inter-Schools Congress (22 April), both in Mexico.

PACHAMAMA, Our Earth- Our Future, is another youth project that is aimed to create environmental awareness in the age group younger than that of GEO for Youth: 11- to 14-year olds. Pachamama (a word meaning Mother Earth in the Inca culture) is the product of youth editors, designers and hundreds of young contributors worldwide, with the support of UNEP, Peace Child International, UNESCO, and UNICEF.

From 28 February – 4 March, GEO for Youth LAC attended a workshop for the implementation of the Pachamama Teacher's Guide, which was organized by the network on youth activities of the State of Chiapas. Some 50 teachers of elementary school, who would in turn disseminate the methodology in their schools, attended the four-day event. During the workshop, an exhaustive evaluation of each module of the Guide was done, and the project presented a brief description of the experience of implementation of the Guide in Mexico, and their goals during the next years.

IISD (Canada) and UNEP has developed a GEO Fellowship/ Internship programme with the aim of strengthen the capacity of the GEO Collaborating Centres and young professionals in developing countries.

Future activities for the project will include the Editorial Meeting of the GEO for Youth Colombia, the Regional Meeting of the GEO for Youth LAC in Peru, and the introductory workshop for focal points of the GEO for Youth Brazil.

Objectives

To promote environmental awareness among youth through environmental assessments and related activities.

Division

DEWA

Status

On-going

Total funds

Source of funds	UNEP Environment Fund, Capacity Building Funds from Belgium, Norway Netherlands and UNDAC
Region or countries covered	Central America, Caribbean, Argentina, Colombia, Mexico, Peru, Brasil etc.
Thematic areas	Environmental assessment
Publications	

Title of Project:

GEO for Cities in Latin America and the Caribbean

Executive summary

The GEO Cities Project aims to promote a better understanding of the dynamics of cities and their environments. It seeks to provide national governments, scientists, policy makers and the general public in Latin America and the Caribbean with up-to-date reliable and easily understood information about their cities to help improve urban management and policy making.

On 17- 18 March DEWA LAC ran the GEO Cities Loja Capacity building and orientation workshop in collaboration with the Municipality of Loja, the technical partner *Naturaleza y Cultura Internacional*, and the Pacific University. The workshop brought together over 50 people representing governmental organizations, scientific institutes, neighbourhood groups and other interested parties.

From 31 of March -1 of April the GEO Santo Domingo Capacity Building Workshop for the preparation of the GEO Santo Domingo took place. This is the first time in the Dominican Republic that an initiative joins various offices of the state such as the CONAU, the Secretary of Environment and the Municipalities of Great Santo Domingo. The participants, which included the representatives of the different governments, academic institutions, and the private sector, worked together to identify priority problems, causes and possible solutions.

On 19-20 April DEWA-LAC, the Municipality of Chiclayo, the University Señor de Sipán, the University of the Pacific and UNEP/ROLAC undertook a training workshop with the aim of developing GEO Chiclayo based on the structure and methodologies of GEO Cities project.

On 18 and 19 May, UNEP/ROLAC and the Municipality of Panama City will assemble the Training Workshop for GEO Panama City. The objective of mentioned workshop is to assist the district with the development of the GEO Panama City report based on the GEO Cities methodologies.

In June (dates to be confirmed) will take place the Capacity Building Workshop for GEO Asuncion. This workshop will be jointly organized by UNEP/ROLAC, the Secretary of Environment of Paraguay (SEAM) and the Municipality of Asuncion.

On the 25, 26 and 27 of May will take place The Third Regional GEO Cities Workshop in Havana, Cuba. Various representatives of environmental institutions and the assistance of the collaboration centers and associates of GEO Cities in Latin America and the Caribbean will gather for the revision of the GEO Cities Methodology as well as to assess GEO Cities project impacts in Latin America and the Caribbean.

The development of the GEO Cities Toolkit, similar to the GEOkit, by UNEP/UNEP/GRID Arendal is seen as a first step in a more comprehensive collaboration between UNEP/ROLAC and GRID Arendal. The output of this collaboration consists on an interactive tool for building capacities in Latin America and the Caribbean in the development of integrated environmental assessments for cities.

Objectives

To promote a better understanding of the dynamics of cities and their environments as well as to support governments in the production of science-based information for environmental decision and policy making, using the methodology developed by the

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	Global Environment Outlook (GEO) project.
Division	DEWA
Status	On-going
Total funds	
Source of funds	Donor Funds from Norway, Belgium, and the Netherlands
Region or countries covered	Argentina, Cuba, Guatemala, Mexico, Uruguay, Costa Rica, Paraguay, Brazil, Panama, Ecuador, Peru, etc.
Thematic areas	Environmental assessment
Publications	o CD-ROM: GEO Cities LAC in English and Spanish, UNEP/ROLAC, Mexico, July 2005
	o GEO Cities Methodology in Portuguese (April 2005)
	o GEO Cities Methodology in Spanish (July 2005)

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Título del proyecto:

Environmental Data and Indicators in Latin America and the Caribbean		
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	A series of discussions have taken place between ECLAC and UNEP to develop a joint programme and a capacity building proposal on data and information work in LAC. A framework agreement of collaboration has been drafted and will be signed on 6 May to officially kick start the joint initiative.	
	Using the funds from UNDAC, the GEO LAC Data Portal, a tool for regional data collection and dissemination, will be finalized at the end of 2005. Some spin-off capacity building products will be produced also. Considering special capacity building needs on data generation and management in the Caribbean, experts gathered in Kingston, Jamaica, on 7 January to discuss a set of capacity building activities for the sub-region within the framework of the the GEO LAC Data Portal.	
	In order to strengthen national capacity in LAC to develop and use indicators, using the framework of ILAC (The Latin America and Caribbean Initiative for Sustainable Development), DEWA-LAC plans to conduct an assessment of ILAC monitoring capacity in LAC.	
	Responding the request made during the Regional Preparatory Meeting of the UNEP GC in Panama, an expert meeting on georeferenced data management will be held in the second half of 2005 in Panama.	
Objectives	To improve the availability and accessibility of quality environment data and information for decision-making.	
Division	DEWA	
Status	On-going	
Source of funds	Environmental Fund, donor fund from World Bank	
Total funds		
Region or	Latin America and the Caribbean	

countries covered	
Thematic areas	Data and indicators
Publications	

Publications

Title of Project

Early Warning - Integrated Environment and Health Assessment

in Latin America and the Caribbean Early warning is the timely identification and assessment of emerging environmental **Executive** summary threats that may negatively affect the long-term vulnerability of people, ecosystems and the services they provide. Through its Early Warning component, DEWA-LAC evaluates "emerging threats" - environmental degradation, cumulative environmental threats, and newly discovered or projected threats - that increases the vulnerability of ecosystems, and people. Among issues of focus in 2004 was environmental impact on human health. In response to requests by the Health and Environment Ministers of the Americas (HEMA), DEWA-LAC, in collaboration with the Pan American Health Organisation (PAHO) and the Oswald Cruz Foundation (FIOCRUZ), organized the Expert Workshop on Indicators for GEO Health on 28 February -1 March in Mexico City to develop tools for capacity building including lists of possible indicators for environment and health assessment as well as a glossary of environment and health terminologies. The first set of tools for the integrated environment and health assessment (GEO Health) will be distributed during the meeting of the Ministers of Health and Environment of the Americas in June in Argentina. In the meantime, countries such as Argentina and Brazil are willing to implement pilot assessments using the GEO Health tools. The results of the meeting of GEO Health indicators as well as ILAC indicators will feed into the planning of the MERCOSUR workshop on health issues that will focus on indicators and chemicals. A workshop concerning climate impacts including tropical glacier reduction in the Andean region will be held later this year in collaboration with the Andean Community Secretariat. **Objectives** To inform countries in LAC of emerging environmental treats in LAC. Division DFWA **Status** On-going **Total funds** Source of Environmental Fund, counterpart contribution from PAHO funds Region or Latin America and the Caribbean countries covered Thematic Early Warning areas

B. Atmosphere and Climate Change

Title of the Project Compliance Assistance Programme to Montreal Protocol

Executive summary

The CAP is aimed to provide a centre for environmental policy advice, Montreal Protocol compliance guidance, assistance to prepare legislation and Ozone Depleting Substance importation licensing systems, training and promoting high-level awareness by utilizing UNEP's staff in the Regional Offices. The budget covers information clearinghouse for Methyl Bromide and Chlorofluorocarbons phase-out, regional Ozon-Action Networks activities, UNEP's staff, travel and other overhead costs incurred in managing the programme and implementing the activities.

Country specific and regional support activities are:

- Management of IS projects to provide enabling resources directly to National Ozone Units:
- Assistance to Refrigeration Management Plans preparation and updates to assist countries to prepare, adopt and implement national compliance planning;
- Implementation of Training projects as part of the Refrigerant Management Plans including policy training, customs training and refrigeration technician training at funding levels approved by Multilateral Fund per each case.
- Technical assistance and environmental policy advice (i.e. meetings, workshops, country missions, daily consultation, south-south cooperation, among others) in Methyl Bromide and Chlorofluorocarbons phase-out strategies.
- Ozon-Action Networking Activities to promote the exchange of information, lessons learnt and know-how, required under the commitments of the Montreal Protocol.

	countries to support compliance to the Montreal Protocol.
Division	DTIE
Status	On going
Total funds 2005	US\$ 1,035,884.00
Source of funds	Multilateral Fund of Montreal Protocol
Region or countries covered	33
Thematic areas	Ozone Layer Protection

Objectives To speed up projects implementation and provide quality of services to developing

Title of the Project: Refrigerant Management Plans

Executive Summary

A Refrigerant Management Plan (RMP) is an integrated cost-effective strategy for Ozone Depleting Substance (ODS) phase-out in the refrigeration and air-conditioning sectors. The RMP concept was derived from the need to assist developing countries specifically those considered to be low-volume ODS -consuming countries which face numerous obstacles to the phase out of ODS, in the critical refrigeration sector.

RMP includes:

- Establishment of policy instruments, including economic instruments for controlling and monitoring ODS imports and consumption.
- Economic incentives for promoting the use and consumption of non-ODS refrigerants.
- Education and information dissemination Programmes.
- Training (refrigeration technicians and customs officials).
- Chlorofluorocarbons (CFC's) Recovery and Recycling activities.
- Institutional arrangements.

Objectives	To obtain and sustain CFC's phase-out in developing countries according to Montreal Protocol schedule.
Division	DTIE
Status	On going
Total funds	Caribbean region: US\$ 166,810,00 Central America: US\$ 116,667,00 South America: US\$ 30,667,00
Source of funds	Multilateral Fund of Montreal Protocol
Region or countries covered	Caribbean Region: Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Haiti, St. Kitts & Nevis, S. Vincent & The Grenadines, and Suriname. Central America: Guatemala, Honduras, Nicaragua, Panama South America: Paraguay, Peru
Thematic areas	Ozone Layer Protection

Title of Project: Institutional Strengthening Projects

Executive Summary

Institutional Strengthening projects provide resources to cover main expenditures of National Ozone Units operations and public awareness activities to implement Montreal Protocol. Main activities are:

- Information spreading and public awareness at national level.
- Information exchange with other Parties of the Montreal Protocol.
- Information treatment and gathering about ODS consumption.
- Promotion of ODS phase-out activities identified by the country.
- Evaluation and control of the implementing process of ODS phase-out
- Coordination of national activities addressing ODS phase-out.

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	Assistance to decision makers in Ozone protection layer related affairs.
	 Link between Government and international organizations, such as Ozone Secretariat, Multilateral Fund Secretariat and Implementing Agencies.
	 Preparation of ODS consumption reports to Ozone Secretariat at UNEP, on a yearly basis, as established on Art. 7 of the Montreal Protocol.
	 Presentation of Country-Programme performance reports and reviews before the Multilateral Fund Secretariat on a yearly basis.
Objectives	Strength national institutional infrastructure to facilitate countries to successfully undertake national Ozone Depleting Substance phase-out activities and implement their Country Programme and fulfill their obligations under the Montreal Protocol
Division	DTIE
Status	On going
Total	Caribbean region: US\$ 443.680,00
funds	Latin America: US\$ 372.645,00
Source of funds	Multilateral Fund of Montreal Protocol
Region or countries covered	Caribbean Region: Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Dominican Republic, Grenada, Guyana, Haiti, Jamaica, St Kitts & Nevis, Saint Lucia, Saint Vincent & The Grenadines, Suriname.
	Latin America: Bolivia, Guatemala, Honduras, Nicaragua, Panama, Paraguay, Peru, Salvador.
Thematic areas	Ozone Layer protection

4	A well		ed, well defined regional co-coordinating mechanism for the further of the BPOA.
Execut Summa		role of the the report <i>Caribbean</i> Caribbean undertake	final decision on which the existing regional institutions will perform the co-coordinating mechanisms for the further implementation of the BPOA, entitled "Towards the Establishment of a Regional Sustainability Fund for SIDS", prepared on August 2004 has suggested the formulation of the Sustainable Development Centre (CASDEC) and the most likely agency to the responsibility of the coordination is The Caribbean Community Climate entre (CCCCC).
Object	ives	0	Assist in formulating regional sustainable development policy that takes into consideration and ties into regional economic, social and environmental policy;
		0	Monitor and analyze international processes and activities, including international conventions, and advise on the appropriate responses;
		0	Support the process of regional consultation including through COMROC to distill Regional positions, undertake research and prepare position statements;
		0	Assist in mobilizing and organizing national delegations for consolidated representation at international forums;
		0	Operate as a clearing house for regional projects being submitted for funding from international development partners;
		0	Operate as a clearing house for requests for technical assistance from national governments;
		0	Analyze and critique initiatives and proposals of external parties;

	 Assist national governments in the preparation of sustainable development programmes and projects;
	 Liaise with the relevant Regional entities with assigned mandate(s) for various aspects of the implementation of the proposed Integrated Development Programme;
	 Undertake regular reviews of the state of the Regional environment and communicate the results to resource managers at the national level;
	 Provide quick response services to national governments in agreed areas such as conduct/review of EIA's; conduct energy efficiency audits;
	 Provide advice in areas of natural resource management for example: land agri-chemical inputs that affect agricultural production; sustainable forms of waste disposal; watershed management, environmental and health management, coastal zone management, etc.;
	 Coordinate formal and informal training for natural resource managers;
	 Provide trainer inputs into national and Regional training activities that fall within the ambit of a Regional Environmental Strategy for education and training.
Division	ROLAC
Status	Ongoing
Total funds	Still opened
Source of funds	GEF (PDFA/MSP) & UNEP
Region or countries covered	Caribbean SIDS
Thematic areas	Strengthening of national and regional environmental or environment-related institutions (government institutions, judiciary enforcement)

99 99 99

C. Biodiversity

	Title of project: Integrated Ecosystems Management	
Executive Summary	Promotion and implementation of the Integrated Ecosystems Management Approach trough the Subregion.	
Objectives	The main objective consists of promoting the adoption and implementation of the approach of Integrated Ecosystems Management Approach understanding it as a strategy for the integral land, water and living resources management, promoting the conservation and the sustainable use always taking into account that the human beings are integral component of the ecosystems. The implementation of this approach is consequent with the objectives of the CBD and the Latin American and Caribbean Initiative for Sustainable Development.	
Division	ROLAC	
Status		
Total funds	Ongoing	
Source of funds	ROLAC	
Region or countries covered	Central America	
Thematic areas	Biodiversity and Natural Resources	

	of project: SD and Bali Strategy for Central America
Executive Summary	Support to the Central American Countries for the implementation of the Latin America and Caribbean Initiative for Sustainable Development and the Bali Strategy.
Objectives	Consequently with the Latin America and Caribbean Initiative for Sustainable Development and the Bali Strategy, both complementary and agreed by the countries, ROLAC will provide support to the Central American Government trough the Ministries of Environment in coordination with organizations like the Central American Commission for Environment and Development and initiatives like the Mesoamerican Biological Corridor and the Plan Puebla Panama for capacity building and technology transfer for an effective implementation of LACISD and the Bali Strategy.
Division	ROLAC
Status	Ongoing
Total funds	
Source of funds	ROLAC
Region or countries covered	Central America

Thematic	Biodiversity and Natural Resources	ĺ
areas		

Title of project

Training of Indigenous Peoples and Peasants' Communities for Biodiversity Conservation and Sustainable Management of Natural Resources

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Executive Summary	The proposal for this project was approved by the XII Meeting of the Forum of Ministers (Bridgetown, Barbados, 2000). In order to develop the project, UNEP signed an MOU with the Government of Mexico. During its first phase, 50 community leaders from the South-eastern states of Mexico were trained and two workshops for community training were held in the states of Campeche and Quintana Roo. The cooperation agreement for the project was renewed by the present government. In 2004 a second phase for the project was launched with a workshop for the training of the leaders of 50 projects for the sustainable development of communities, in cooperation with the Mexican Biological Corridor and UNDP-s Small Grants Programme in the South-eastern region of Mexico. In 2005-2006, 10 community based training workshops will be organized under this partnership.
Objectives	To train indigenous peoples and peasant communities for the conservation of biodiversity and the sustainable management of their natural resources, to publish and disseminate environmental training manuals and to organize training workshops.
Division	ROLAC
Status	Ongoing. Jan 2005-Dec 2006
Total funds	\$120,000
Source of funds	Funds from ROLAC (8,000), SEMARNAT (\$12,000) and CONABIO (Mexican Biological Corridor) (\$100,000).
Region or countries covered	All countries in the LAC region. Pilot project initiated in Mexico.
Thematic areas	Biodiversity, Environment Education and Training.

4

Title of project

Partnership Initiative on Land Degradation and Sustainable Land Management in Caribbean SIDS

Executive Summary

The United Nations Convention to Combat Desertification (UNCCC) provides the global framework for addressing land degradation and sustainable land management issues in SIDS. The implementation of the UNCCD is facilitated by the UNCCD Secretariat which has undertaken numerous initiatives in Caribbean SIDS to support the implementation of the Convention. Given the scope of this instrument, it could, if used effectively, significantly contribute to the attainment of the Millennium Declaration objectives, poverty eradication and food security.

Likewise the Global Mechanism (GM) was established as per Article 21 of the UNCCD, with a mandate to, "increase the effectiveness and efficiency of existing financial mechanisms and to promote actions leading to the mobilization and channeling of substantial financial resources, including for the transfer of technology, on a grant basis and/or on concessionary terms, to affected developing country Parties".

More recently, in order to support the implementation of the aims of this Convention,

the Global Environment Facility (GEF), adopted an Operational Program on Sustainable Land Management. Under this Operational Program the Global Mechanism has a major role to play in working with Parties to the Convention and other stakeholders including UN Agencies and the donor community in financial resource mobilization.

The Partnership Initiative on Land Degradation and Sustainable Land Management, led by the GM/UNCCD, and kick started during a recently held Regional Workshop on Land Degradation in Trinidad (Feb 3-6 2004) is an expression of the translation of the aims of the UNCCD into tangible deliverables. Forged between a numbers of institutions, the Partnership Initiative has a number of partners including UNEP, UNCCD Secretariat, FAO, CARICOM Secretariat, and University of the West Indies, Civil Society including (RIOD), GTZ and Caribbean SIDS.

To ensure complementarily and synergy, the Partnership Initiative is being formulated as an integral part of the Technical Programme of the Caribbean SIDS Programme; an initiative adopted by the XIV Forum of Ministers of the Environment for Latin America and the Caribbean held in Panama in November 2003, to support the sustainable development of Caribbean SIDS.

Objectives

The partnership consists of a series of commitments and action-oriented coalitions focused on deliverables, intended to translate political commitment into action.

- The elaboration of National Action Plans
- Establishment of a Regional / Sub-regional Platform for the implementation of the UNCCD, including the building of complementarities with other MEAs:
- Elaboration of integrated sub-regional Action Plans (SRAP):
- Development of Methods and Tools for Monitoring and Measuring Land Degradation
- Training, Research, Capacity Development and Policy Analysis
- South-South Cooperation
- Targeted GEF Interventions

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Division	ROLAC
Status	Ongoing
Total funds	US\$27,500
Source of funds	GM/UNCCD
Region or countries covered	Caribbean SIDS
Thematic areas	Desertification, drought and land degradation

5

Title of project

Partnership Initiative on the Sustainable Management of Non-timber forest products: creating opportunities for private sector involvement and the creation of alternative livelihoods for indigenous peoples and local communities

Executive Summary

To date the private sectors in Caribbean SIDS have not been as involved as they aught to be in the sustainable development initiatives. In recent times however, efforts have been made by some segments of the private sector, particularly those depending non-renewable resources to join partnerships with indigenous peoples and local communities to ensure sustainable utilization of such resources. This is particularly the case with respect to non-timber forest products (NTFPs) in Caribbean SIDS.

Forest resources in the Caribbean are becoming increasingly under pressure from a

	number of sources, including from deforestation, foreign forest investors and over exploitation. Indigenous peoples and forest dwellers are feeling this pressure and are being encouraged to sell their timber reserve as logs, especially since they are outside the loop that would permit them to do any value added production in their own right; current patterns speak primarily to non-sustainable results. Notwithstanding this, alternatives exit for indigenous peoples and forest dwellers to utilize their traditional craft techniques and their skills in harvesting vines which represent a critical capacity that can be enhanced and rewarded by the production of non timber based products. This has been successfully be done, albeit on a small scale, by a number of private sector entities, the most notable being Liana Cane Interiors Ltd of Guyana, where through embryonic partnerships with indigenous peoples and local community they have unearthed the potential to be derived form the use of NTFP.
Objectives	This Partnership Initiative is intended to further develop the potential of NTFP in a selected number of Caribbean SIDS, thereby providing opportunities for the private sector as well as providing alternative livelihoods for indigenous peoples and local communities.
Division	ROLAC
Status	Ongoing
Total funds	US\$1,000,000
Source of funds	GEF (PDFA/MSP), FAO (through various modalities) and UNEP
Region or countries covered	Caribbean SIDS
Thematic areas	Biodiversity



Title of project

Programme for the Conservation and Sustainable Use of Island Biodiversity in Caribbean SIDS

Executive Summary

Islands are home to a great number of endemic species per unit of surface area and unique ecosystems. However, the same level of richness finds its counterpart in its fragility. Their biodiversity richness provides goods and services in support of economic development; thus, threats to island environments have direct and indirect consequences on their whole social and economic systems. The BPOA identifies the strategies and policies that would allow islands to safeguard their traditional heritage and natural resources while opening their societies to new opportunities offered by international markets.

Reducing ecological vulnerability of islands is part of the strategy and requires that a series of interactive factors be considered. Firstly, the size of small islands reduces their assimilative and carrying capacity, leading to problems associated with water production, storage, and waste management. Their relatively large coastal zone, in relation to the land mass, makes also small islands prone to erosion. Moreover, low resistance to outside influences allows the quick and devastating spread of invasive alien species with the consequent endangering of endemic species of flora and fauna.

Objectives

- Maintaining and maximizing existing protected areas
- National and Regional Assessments of island biodiversity
- Establishment of Monitoring Systems for Island Biodiversity
- Capacity Building for Managing Island Biodiversity

	 Creating legislation and policies to promote biodiversity conservation and sustainable utilization 	
	Intellectual Property, TRIPs and Access to, and Benefit Sharing of Biodiversity	
	 Developing conservation education and public awareness programs to promote local pride and action on island biodiversity 	
	Agro-biodiversity in island ecosystems	
	 Mechanisms and structures for access to benefit sharing from the use of island genetic resources 	
Division	ROLAC	
Status	Ongoing	
Total funds	US \$2,000,000 – US \$3,000,000	
Source of funds	GEF (PDFA-B- Full Size Project)	
Region or countries covered	Caribbean SIDS	
Thematic areas	Biodiversity	

Title of project

South -South Cooperation Programme between Latin American Countries and Caribbean SIDS

Executive Summary

The First Meeting of the Open-Ended Ministerial Support Group for Senior Policy Officers on South-South Cooperation convened in Cuba in October 2004 agreed to the establishment of a South-South Cooperation Programme between Caribbean SIDS and Latin American Countries. A number of priority areas were identified which will form the core of the programme in its first three years of operation.

Objectives

a) Trade and Environment

It was agreed that in addition to capacity building in this area there was also a need for policy analysis, particularly in light of the number of trade related initiative that has been developed or are in the process of being finalized in Latin America and the Caribbean. Emphasis will be place on a number of themes *inter alia*:

- Environmental Assessment of Trade Policies
- Trade and Environment Goods and Services
- Environment and Trade in the Context of Regional Trade Agreements (FTAA)
- Biodiversity and Trade including relationships between TRIPS and the CDB
- Production process methods (PPM)

b) Renewable Energy/Biofuels

Focus will be placed on the development of biofuels with a heavy emphasis on the transfer of technology from countries such as Brazil and Cuba to Caribbean SIDS particularly those with sugar cane industries.

c) Sustainable Land Management

The South-South activities under this theme will be integrated as an integral part of the Partnership Initiative on Sustainable Land Degradation

d) **Biosafety**

The intention of the South-South Programme is to build on the experience gained by the region in the preparation of Bio-safety framework under the GEF/UNEP project on

[Biosafety.
	e) Climate Change
	Emphasis will be placed in the provision of institutional and technical strengthening to the recently established Climate Change Centre (CCCCC) as well as the establishment of a technical inter-regional exchanges and exchange of expertise between similar institutions throughout the hemisphere.
	f) Disaster Management
	Focus will be placed on assisting the region in putting in place mechanisms to cope with the aftermath of disasters as well as the development of the linkages between the environment and disaster mitigation and management. More specifically emphasis will be placed in the insurance sector and its implications for environmental disasters.
	g) Integrated Management of the Caribbean Sea
	The activities in this area will be carried out within the overall framework provided by the various UN Resolutions in the integrated management of the Caribbean Sea.
Division	ROLAC
Status	Ongoing
Total funds	USD 700,000 (US\$100,000 For each Project)
Source of funds	UNEP
Region or countries covered	Caribbean SIDS
Thematic areas	South-South cooperation, Trade and Environment, Renewable Energy, Desertification, drought and land degradation, Biodiversity, Environmental Emergency preperdness and response, Climate Change, Environment and Awareness Raising, Oceans and Seas and Coastal Areas, Transboundary Conservation and Sustainable Management of Natural Resources, et al.

Title of project

Enhancing Inter-cultural Dialogue and Follow-up to United Nations Process on the Protection of Indigenous Peoples Rights in Environmental and Sustainable Development.

Executive Summary

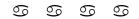
The Indigenous Peoples of the Caribbean Antilles, Belize, Guyana and Suriname are one of the most marginal peoples of the Western Hemisphere, and their rights continually are under threat. Issues affecting the Indigenous Peoples concerns are rarely featured in the ongoing political discourse in the region, yet the collective knowledge of Indigenous Peoples that is connected to biological resources, traditional knowledge, innovations and practices, and cultures is of significant value to the future development of Caribbean Societies. Despite the growth of Indigenous Peoples' organizations, in recent years these entities remain relatively weak and incapable of protecting the rights of the Indigenous Peoples of the region without the necessary technical, financial, institutional and legal support. This action is intended to address these issues. More specifically it will provide structures within the Caribbean Antilles, Belize, Guyana and Suriname to facilitate intercultural dialogue among the Indigenous Peoples of the region and to represent their views in regional and international fora, and more specifically to undertake measures at both, the national and regional levels to ensure the protection of their rights. The Target Groups are the Indigenous Peoples of the Caribbean Antilles, Saint Lucia, Saint Vincent and the Grenadines and Dominica, Belize, Guyana, Suriname and Trinidad and Tobago.

Objectives

The overall aim of this action is to provide structures within the Caribbean Antilles, Belize, Guyana, Suriname and Trinidad and Tobago to facilitate intercultural dialogue

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	between the Indigenous Peoples of the region and to represent their views in regional and international fora. More specifically this action will entail:
	 Analysis of the Legal, Policy and Institutional Framework for the Protection of the Rights of Indigenous Peoples
	 Establishment and Implementation of an Intellectual Property Rights Regime for the Protection of Indigenous Peoples´ Intellectual Property
	Strengthening of National and Regional Indigenous Peoples' Organizations
	Capacity Building and Training of Indigenous Peoples
	 Enhancement of Representation by Indigenous Peoples and their Organizations in a Follow-up to Relevant United Nations and Other Processes on Indigenous Peoples' Issues
	 Establishing of a Caribbean Antilles Indigenous Peoples Communication Mechanism (CAIPCM)
Division	ROLAC
Status	Phase 1 ACP-EU call of Proposals
Total funds	€1,669,285
Source of funds	European Commission / UNEP
Region or countries covered	Caribbean Antilles: Saint Lucia and Saint Vincent and the Grenadines, Belize, Dominica, Guyana Suriname and Trinidad and Tobago.
Thematic areas	Biodiversity / Forests



D. Economics, Trade and Environment

	le of project pacity Building Task Force on Trade and Environment
Executive Summary	ROLAC is integrated through the ETN in the UNEP/UNCTAD Capacity Building Force (CBTF) launched in 2000. ROLAC coordinates with UNEP/ETB the implementation of activities in the LAC Region and participates in the inter-agency working coordinated by IADB as one of the 8 major themes of the ILAC. ETN/ROLAC organized a First Regional Conference in 2001. Since then, ROLAC has established an MOU with CCAD to coordinate these activities in Central America and has established an agreement with ECLAC to co-organize training workshops in the LAC region. ROLAC collaborates also with UNEP/ETB in the implementation of three projects of integrated environmental and trade assessment in Brazil, Chile and Colombia.
Objectives	To enhance countries capacity on sustainable trade with focus on the relations between trade, environmental protection and economic development and designing policies that maximize sustainable development gains from trade and trade-liberalization. The project intends to build capacities in the LAC region to develop and implement mutually supportive trade and environment policies and enhance their participation in the trade and development debate.
Activities	In 2005, a joint training course on "Multilateral Negotiations, International Trade and Sustainable Development was held in Panama for negotiators and staff from the Ministries of the Environment and Ministries of Trade from Spanish-speaking countries in collaboration with ECLAC. ETN collaborated with UNEP/ETB in the following training seminars: a) Regional Workshop on Sustainable Development and Regional Trade Agreements (European Union, OAS, UNEP/ETB, Buenos Aires 27-30 April); b) Regional Workshop on "Trade and Environment for Latin American and Caribbean Countries" (Santo Domingo, Dominican Republic, 21-22 July).
Division	DTIE/ROLAC
Status	Ongoing. Jan-Dec 2005.
Total funds	\$100,000
Source of funds	ETN Trust Fund (10,000), ECLAC (20,000), UNEP/ETB and other partners (60,000), governments of the region (10,000).
Region or countries covered	All countries in the LAC region.
Thematic areas	Economics, trade, and environment

E. Environmental Law

1	Title of project Compliance with and Enforcement of Multilateral Environmental Agreements (MEA ´s)	
Executiv summar	-	
Objectiv	To enhance capacity of enforcement officers for implementation and enforcement of MEA's at national level taking into account poverty alleviation strategies. Outcome: Better understanding of the obligations of States in the Compliance with and Enforcement of MEA's and national implementation of the same.	
Division	DEPI and DPDL	
Status	Ongoing	
Total fur	nds US\$ 130,000	
Source of funds	f UNEP Environment Fund	
Region o countrie covered	Latin America and the Caribbean Region: Antigua and Barbuda, Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, México, Nicaragua, Panama, Paraguay, Peru, Saint Christopher and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Suriname, Trinidad and Tobago, Uruguay and Venezuela.	
Themati areas	Environmental Law	
Publicati	 Legislative and Judicial Developments in the English-speaking Caribbean Countries in the Context of Compliance with Agenda 21 and the Rio Agreements. UNEP, Mexico, 2002. 40 pages. Multilateral Environmental Agreements (MEAs) Implementation in the Caribbean. Report and Guidelines. UNEP, Mexico, 2000. 50 pages. Guidelines for the Enforcement of and Compliance with Multilateral Environmental Agreements- Governing Council Decision SS.VII/4-2002, UNEP, Nairobi, 2003. UNEP Draft Manual on Compliance with and Enforcement of Multilateral Environmental Agreements (under preparation). 	

	e of project gal technical assistance to developing countries
Executive summary	Providing legal advisory services based on request from countries, the needs identified in reports and the needs from assessment missions, as well as disbursing financial devise and implement this legislation.
Division	DPDL
Status	Ongoing
Total funds	US\$ 30,000
Source of funds	Environment Fund, UNEP; Dutch Trust Fund
Region or countries covered	Grenada, Mexico, Dominica, Panama, Chile
Thematic areas	Environmental law
Publications	 Legislative and Judicial Developments in the English-speaking Caribbean Countries in the Context of Compliance with Agenda 21 and the Rio Agreements. UNEP, México, 2002. 40 pages.
	 De Río a Johannesburgo: Perspectivas del Derecho Ambiental en Latinoamérica. PNUMA/ORPALC y UICN/ORMA, Mexico, 2002. 316 pages.
	 El desarrollo del derecho ambiental latinoamericano y su aplicación. Informe sobre los cambios jurídicos después de la Conferencia de las Naciones Unidas sobre el Medio Ambiente y el Desarrollo (Río 1992). PNUMA/ORPALC, Mexico, 2001. 114 pages.

2	Title	of project
J	Latin	American Training Programme on Environmental Law and Policy
Executive summary		Since 1993 UNEP Environmental Law Branch has organized in Nairobi Global Training Programmes every second year. These programmes are held in English. Various countries, whose native languages are not English, including the Latin American and Caribbean-Spanish speaking countries had requested the organization of regional training programmes held in their own languages. The Second UNEP Regional Latin American Training Programme on Environmental Law and Policy (RTP2) will be held in 2005 in Panama City.
Objective	es	The RTP is a Spanish-speaking programme that follows the vision and ideals of the UNEP Global Training Programme in Environmental Law and Policy (GTP) and intends to constitute a series of such Programmes oriented to attain UNEP's capacity-building objectives.
Division		DPDL
Status		Ongoing
Total fun	ds	US\$150,000
Source of funds	f	Spanish Ministry of Environment.
Region or countries covered		Latin American and Spanish-speaking Caribbean countries

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Thematic	Environmental Law:
areas	1. Environmental Law System;
	2. World Environmental Landmarks
	3. Multilateral Environmental Treaties;
	4. Environmental Law Principles;
	5. Environmental Jurisprudence;
	6. Specific Multilateral Environmental Agreements:
	Vienna Convention for the Protection of the Ozone Layer The Mantreel Protection on Substances that Daniels the Ozone Layer The Mantreel Protection on Substances that Daniels the Ozone Layer
	The Montreal Protocol on Substances that Deplete the Ozone Layer Convention on International Trade in Endangered Species.
	Convention on International Trade in Endangered Species United National France world Convention on Climate Change On the Convention of Climate Change On the Change
	United Nations Framework Convention on Climate Change Vivita Pratage
	Kyoto Protocol
	 Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade (PIC)
	 Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal
	 Stockholm Convention on Persistent Organic Pollutants (POPs)
	Biodiversity Convention
	 Cartagena Protocol on Biosafety
	7. Trade and Environment
	8. Principle 10 of Rio Declaration on Environment and Development
	9. Urban Environmental Management
	10. Liability for Environmental Damage
	11. Gender and Environment
	12. Assessment of the Latin American and the Caribbean Environmental Conditions
	13. Economic Systems, Integration and the Environment
	14. Industry and Environment
	15. Legislation and Policies related to the Atmosphere
	16. The United Nations Environment Programme (UNEP) – Labor of the Environmental Law Programme in Latin American and the Caribbean
	17. Global Environment Facility (GEF)
	18. Water Legislation and Policies
	19. Energy Legislation and Policies
	20. Human Rights and Environment
	21. Access to Environmental Justice
Publications	UNEP/ROLAC Environmental Law Programme (DPDL) will compile and prepare binders for every participant, which will include a compilation of articles and papers on environmental law topics and resource persons' papers and presentations, theory and case law related to the topics that will be dealt with in the Training Programme, and a comparative chart of the ratifications and signatures of the Latin American and Caribbean countries in the multilateral environmental agreements.

	le of project
U	NEP Environmental Law Training Manual and other Training Materials
Executive summary	UNEP has undertaken activities for the publication of informative material on environmental law, in accordance to the programme of work developed as a follow-up to the Global Judges Symposium focusing on capacity-building in the area of environmental law, and on the basis of the mandate provided in GC decision 22/17 II A. The project improves access to updated and inexpensive information, training and reference materials on environmental law. This in turn promotes well informed decision making and contributes to capacity building.
Objectives	To develop and disseminate Environmental Law publications in response to an increasing need expressed by developing countries and countries with economies in transition.
Division	DPDL
Status	Ongoing
Source of funds	Environment Fund, UNEP
Region or countries covered	Latin America and the Caribbean Region
Thematic areas	Environmental Law
Publications	 "Resúmenes de Sentencias Judiciales en Material Ambiental – Pronunciadas por Órganos Jurisdiccionales de países de América Latina" (Summaries of Judicial Decisions on Environmental Matters – Adopted by the Judiciaries of Latin American countries). By Justice Neofito López Ramos. UNEP/ROLAC Environmental Law Documents Series, No. 11, Mexico, August 2003. "Resúmenes de Sentencias Judiciales en Material Ambiental – Pronunciadas por Órganos Jurisdiccionales de países de América Latina- Volumen II" (Summaries of Judicial Decisions on Environmental Matters – Adopted by the Judiciaries of Latin American countries – Volume II). To be published under UNEP/ROLAC Environmental Law Documents Series, Mexico, 2005. "La Responsabilidad por el Daño Ambiental en América Latina" (Liability for Environmental Damage in Latin America). By Dr. José Juan González Márquez. UNEP/ROLAC Environmental Law Documents Series, No. 12, Mexico, December 2003-January 2004. "El acceso a la justicia ambiental en Argentina, Brasil, Chile, Colombia, México y Venezuela durante la década de 1990" (Access to Environmental justice in Argentina, Brazil, Chile, Colombia, Mexico and Venezuela in the decade of 1990). UNEP/ROLAC-SEMARNAT/PROFEPA, Mexico, 2000. UNEP Environmental Law Manual. The Judges Handbook on Environmental Law (extracts of Selected Documents on International Environmental Law and text of Selected National Environmental Legislation Compendium). Legal Drafters Handbooks on the following topics: water, soil, energy and economic instruments. "Valoración del Daño Ambiental" (Assessment of Environmental Damage). To be published under UNEP/ROLAC Environmental Law Documents Series, Mexico, 2005.

Z Title of project

5 World	Title of project Workshops on Environmental Law and specific Multilateral Environmental Agreements (MEAs)	
Executive summary	In its capacity as the Technical Secretariat of the Environment Commission of the Latin American Parliament (PARLATINO), UNEP/ROLAC assists PARLATINO every year in the organization of Capacity-building Workshops on specific MEAs (chemicals, biodiversity, biosafety, protection of the Ozone layer, climate change) and international instruments (Stockholm, Rio and Johannesburg Declarations, Agenda 21, Johannesburg Plan of Implementation) for the Members of the Environment Commission.	
Objectives	To raise awareness and increase knowledge on environmental law issues and specific environmental fields regulated by the various MEAs.	
Division	DPDL	
Status	Ongoing	
Source of funds	Environment Fund	
Partners	PARLATINO	
Region or countries covered	Latin America	
Thematic areas	Environmental Law	

0	National Meetings and Training Courses for judges and prosecutors of various countries of Latin America and the Caribbean
Executive summary	Assessment and Planning Meetings to facilitate the development of needs-responsive national capacity building programmes in the field of environmental law, based on the mandate provided by UNEP GC Decision 22/17 II A. In the LAC region the Symposium of Latin American Judges and Prosecutors took place in Buenos Aires, Argentina, on 23-25 September 2003. 54 high-ranking judges, prosecutors and Directors of Judicial Academies participated in the event and adopted the Buenos Aires Declaration and a preliminary plan of work for judges and prosecutors capacity building activities at the national and subregional levels was designed taking into account the national needs and priorities. Prior to the symposium an E-dialogue was held aimed at analyzing the role of Latin American judges and prosecutors in compliance with and enforcement of environmental legislation considering the difficulties they face and the positive and negative experiences of the various countries with the objective of setting up an agenda embracing the regions needs and priorities on the subject. The Regional Needs-Assessment and Planning Meeting of Chief Justices of the English Caribbean Countries was held on 11-12 June 2004, in Trelawny,
	Jamaica. The Chief Justices and Senior judges who participated in the event adopted the Jamaica Statement and submitted proposals for the preparation of Caribbean National Capacity Building Programmes.
Objective	To develop need-responsive and country-specific national programmes of work for the strengthening judicial capacity in the area of environment and sustainable development, in the countries of Latin America and the Caribbean.

Division	DPDL
Status	Ongoing
Total funds	US\$ 35, 000
Source of funds	Dutch Partnership Fund
Partners	Permanent Forum of Judges of the Argentine Republic for the Environment, Judicial Studies Centre of Brazil, Faculty of Law of the Catholic University of Chile, Peruvian Society of Environmental Law
Region or countries covered	Argentina, Brazil, Chile, Guyana, Peru
Thematic areas	Environmental Law
Publications	 "Symposium of Judges and prosecutors of Latin America: Environmental Compliance and Enforcement – Proceedings and Declaration of Buenos Aires". UNEP-WBI-FARN, Buenos Aires, Argentina, 2003. "Resúmenes de Sentencias Judiciales en Material Ambiental – Pronunciadas por Órganos Jurisdiccionales de países de América Latina" (Summaries of Judicial Decisions on Environmental Matters – Adopted by the Judiciaries of Latin American countries). By Justice Neófito López Ramos. UNEP/ROLAC Environmental Law Documents Series, No. 11, Mexico, August 2003. "Resúmenes de Sentencias Judiciales en Material Ambiental – Pronunciadas por Órganos Jurisdiccionales de países de América Latina-Volumen II" (Summaries of Judicial Decisions on Environmental Matters – Adopted by the Judiciaries of Latin American countries – Volume II). To be published under UNEP/ROLAC Environmental Law Documents Series, Mexico, 2005. "El acceso a la justicia ambiental en Argentina, Brasil, Chile, Colombia, México y Venezuela durante la década de 1990" (Access to Environmental justice in Argentina, Brazil, Chile, Colombia, Mexico and Venezuela in the decade of 1990). UNEP/ROLAC-SEMARNAT/PROFEPA, Mexico, 2000. "Valoración del Daño Ambiental" (Assessment of Environmental Damage). To be published under UNEP/ROLAC Environmental Law Documents Series, Mexico, 2005.

7		of project Conmental Law Congress
Executi summa		UNEP/ROLAC and the Brazilian Federal Tribunal for the 4th Region jointly organized a Congress on Environmental Law which was held in Foz de Iguazu, Brazil, from 14 to 16 April 2005. Approximately 700 persons participated in the congress, of which more than 100 hundred were judges from all around Brazil as well as from Argentina, Costa Rica, Honduras and Peru. The congress was also the framework for the announcement and award of the winners of the Contest of Monographs on Environmetnal Law for Latin American Judges -jointly organized by the mentioned Federal Tribunal and UNEP/ROLAC.
Objecti	ves	To strengthen judicial capacity in the area of environmental law and sustainable development.
Divisio	n	DPDL

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Status	Completed 2005
Total funds	US\$ 7,000
Source of funds	Dutch Partnership Fund
Partners	Federal Tribunal of the 4 th Region of Brazil, Judicial Studies Centre of Brazil
Region or countries covered	Argentina, Brazil, Costa Rica, Honduras, Mexico, Peru, Venezuela
Thematic areas	Environmental law

LAC	Title of project LAC Regional Workshop on Access to Genetic Resources and the Fair and Equitable Sharing of the Benefits Derived from their Utilization	
Executive summary	ROLAC is organizing jointly with the Ministry of Science, Technology and Environment a LAC Regional Workshop on Access to Genetic Resources and the Fair and Equitable Sharing of the Benefits Derived from their Utilization (ABS) to be held in Havana in 2005.	
Objectives	The workshop will aim at developing common positions as regards the international regime on ABS being prepared within the framework of the Convention on Biological Diversity, as well as to discuss and exchange on national policies and legislation on the mentioned issue in the LAC countries.	
Division	DPDL	
Status	Ongoing	
Total funds	US\$ 15,000	
Source of funds	Dutch Trust Fund	
Partners	Ministry of Science, Technology and Environment of Cuba	
Region or countries covered	Argentina, Brazil, Chile, Costa Rica, Colombia, Cuba, Ecuador, El Salvador, Mexico, Peru, Dominican Republic, Venezuela	
Thematic areas	Multilateral Environmental Agreements – Convention on Biological Diversity	

	le of project urth International Meeting on Environmental Law
Executive summary	In conjunction with the National Ecology Institute (INE) of the Mexican Ministry of Environment and Natural Resources, UNEP/ROLAC organized the Second and the Third editions of the International Meeting on Environmental Law, held in 2003 and 2004 respectively. The fourth edition of the event is being jointly organized by UNEP/ROLAC and INE and will take place in October 2005 in Mexico City.
Objective	To facilitate and exchange of knowledge and experience in environmental law and related fields. A series of conferences will be given on different topics related to environmental and sustainable development law; teaching of environmental law at universities; and the role of judges and prosecutors in the application of environmental

	law. Thirty environmental law experts from Latin America and Spain will present papers and give conferences to approximately 200 participants.
Division	DPDL
Status	Ongoing
Total funds	US\$ 15,000
Source of funds	Dutch Trust Fund
Partners	National Ecology Institute of the Mexican Ministry of Environment and Natural Resources
Region or countries covered	Latin America and the Caribbean Region
Thematic areas	Environmental Law

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Title of project

	mposium on Environmental Law and Sustainable velopment for Portuguese-speaking Judges
Executive summary	A Symposium on Environmental Law and Sustainable Development is being jointly organized by UNEP/ROLAC and the Federal Tribunal of the 4 th Region of Brazil, for judges of Lusophone countries (i.e., Angola, Cape Verde, Guinea Bissau, Mozambique, San Tome and Principe and Brazil) within the framework of Sounth-South cooperation, as foreseen in the Latin American and Caribbean Initiative for Sustainable Development. The event will take place in Brazil in 2005.
Objectives	Awareness raising and sensitization of Lusophone judges regarding the need to protect the environment and comply with and enforce national and international environmental legislation. Train the mentioned judges in the field of Environmental Law and sustainable development.
Division	DPDL
Status	Ongoing
Total funds	US\$ 60,000
Source of funds	Environment Fund, UNEP
Partners	Federal Tribunal of the 4 th Region of Brazil, Brazilian Centre of Judicial Studies
Region or countries covered	Brazil and African Lusophone countries (i.e., Angola, Cape Verde, Guinea Bissau, Mozambique, San Tome and Principe).
Thematic areas	Environmental Law

	e of project engthening of the Environment Programme of the Andean Community
Executive summary	UNEP is providing technical assistance and support to the Andean Community (Bolivia, Colombia, Ecuador, Peru and Venezuela) towards the strengthening of its Environment Programme through the organization of the following activities: (i) Andean Workshop on Climate Change; (ii) Workshop on Water Resource Management in the Andean Countries; (iii) Seminar on Access and Benefit Sharing; (iv) Andean Workshop on Territorial Management with Ecosystem Approach; and (v) Creation of an Andean Centre for Sustainable Production and Consumption.
Division	DPDL
Status	Ongoing
Total funds	US\$ 65,000
Source of funds	Environment Fund, UNEP
Partners	Andean Community (CAN)
Region or countries covered	Bolivia, Colombia, Ecuador, Peru and Venezuela
Thematic areas	Climate Change, Water Resource Management, Access and Benefit Sharing, Territorial Management with Ecosystem Approach, Sustainable Production and Consumption.

12 PH	le of project ID on Environmental Law (Spain/Mexico) – Master in Environmental Law onduras)
Executive summary	The Metropolitan Autonomous University of Mexico, in conjunction with the University of Alicante, Spain, holds a Doctorate Programme on Environmental Law. The Attorney`s Bar Association of Honduras, the Ministry of Environment of Honduras and the non-governmental organisation CONSUAMBIENTE, organise a Diploma Course on Environment Law. UNEP/ROLAC supports these initiatives by giving lectures and facilitating documentation, publications and information on Environmental Law. UNEP/ROLAC also makes it possible for these post-graduate courses to count on the participation of renowned experts as presenters.
Objectives	To allow environmental law professionals to deepen their knowledge, carry out research in specific topics and obtain a PH Degree/Diploma on Environmental Law with the aim to support the further study, development and implementation of Environmental Law.
Division	DPDL
Status	Ongoing
Partners	Metropolitan Autonomous University of Mexico, University of Alicante, Spain. Attorney`s Bar Association of Honduras, Ministry of Environment of Honduras and Honduras non-governmental organization CONSUAMBIENTE
Region or countries covered	Latin America and the Caribbean Region
Thematic areas	Environmental Law

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F. Production and Consumption

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APEL	L
Executive Resume	The Technology, Industry and Economy Programme of ROLAC in 2005 will continue collaborating in the creation and implementation of the APELL programme. The APELL concept involves the local community in emergency planning. The APELL process consists of 10 steps through which community involvement can be achieved by a multi-stakeholder community coordinating group. The outcome is an emergency plan which is known and understood by all members of the community.
Objetives	The objectives of the APELL programme are to ensure that disaster risk reduction is a national and a local priority with a strong institutional basis for implementation; use knowledge, innovation and education to build a culture of safety and resilience at all levels; and strengthen disaster preparedness for effective response al all levels.
Expected Results	 DTIE-ORPALC will continue to promote the building of safer communities through preparedness planning. DTIE-ORPALC shall support the APELL Network of Experts. Will design improvements in current risk evaluation tools through matrixes such as the "community safe index". Following up the establishment of APELL centres and incorporation of APELL under policy frameworks in the countries of the region. Implementation of APELL in the LAC countries by disseminating information and carrying out of activities related to the preparedness for local emergencies. Training workshops on APELL. Promoting a Diploma Course on APELL in Universities of the LAC region. APELL programme will focus on the development and implementation of pilot/demonstration projects for disaster reduction.
Office	DTIE
Status	In force
Period	2005
Total Funds	
ļ	aprox. US\$ 5,000
Source of Funds	DTIE, ROLAC and Associated Parties
Partners	Ministers of the Environment of the LAC region, CYTED, CONIECO, CCAD, CISPROQUIM, CETESB, PAHO, TEC, CECADESU, UNESCO, UNIDO, RARE, PARLATINO, PONTIFICIAL UNIVERSIT OF PERU, IBEROAMERICAN UNIVERSITY OF MEXICO, UNIVERSITY OF CONCEPCION, CHILE, IHOBE, Civil National Defense Organisms, ARPEL, AECI, IMJ.
Region or countries involved	LAC
Thematic Areas	APELL
Publications	4
Events organizad	3
Funding Associations	

2		of project ainable Production and Consumption	
	Justa		
Executiv Resume	-	The Technology, Industry and Economy Programme of ROLAC in 2005 will continue collaborating in the creation and implementation of the Programme for 10 years on Sustainable Production and Consumption patterns and will furnish technical support for the implementation of other programs related to industry in the region, such as: eco-tourism, energy, cleaner production, chemicals and trade. The services include technical assistance to governments, industry associations and NGOs on: design and policies, issuing of publications and public conscientiousness campaigns, conferences and seminars, dissemination of information through the Web page, TV and radio broadcasting, implementation of pilot projects and demonstration of activities; finally, creation of regional networks and experts meetings.	
Objectiv	/es	The objective of the Programme is to encourage governments, local authorities and industry sectors to develop and adopt clean and secure strategies and practices being efficient in the use of natural resources, assuring the secure environment management of chemicals, reducing pollution and risks for human beings, favoring the implementation of conventions and international resolutions promoting environmental costs incorporation.	
Expecte Results	d	 DTIE-ROLAC shall continue actively promoting resolutions with the private sector, NGOs and other UN agencies and governments to advance in the established agreements in the WSSD and the Millennium Outputs. 	
		 Support to two regional networks coordinated by DTIE-ROLAC: Regional Network Government Experts on Sustainable Consumption and Production. 	
		 Implementation of a regional strategy in consumption and sustainable production. 	
		 Establishment of 3 new Information Centres on Sustainable Consumption and Production. 	
		 Training to youth in Mexico on Sustainable Consumption and Production. Trained people: more than 500 	
Office		DTIE	
Status		In force	
Period		2005	
Total Fu	ınds	approx. US\$ 50,000	
Source of Funds	of	DTIE, ROLAC and Associated Parties	
Associat Parties	ted	Ministries of the Environment of the LAC region, CONIECO, CCAD, CETESB, PAHO, TEC, CECADESU, UNESCO, UNIDO, RARE, PARLATINO, IBEROAMERICAN UNIVERSITY MEXICO, UNIVERSITY OF CONCEPCION, CHILE, IHOBE, ARPEL, AECI, IMJ.	
Region o countrie envolve	es	LAC	
Themati Areas	ic	Sustainable Production and Consumption	
Publicat	ions	3	
Events organiza	ad	5	
Funding Associat		5	

Title of project Cleaner Production Information Centres and Sustainable Production and	
Consun	
Executive Resume	The Technology, Industry and Economy Programme of ROLAC will continue creating a favorable atmosphere for the definition of joint activities under the framework of established objectives at regional and international level for the implementation of Cleaner Production Information Centres and Sustainable Production and Consumption. DTIE/ROLAC shall generate basic agreements among the representatives of the LAC Governments on regional action features under the Chapter III of the Johannesburg Action Plan and particularly in relation with the Latinamerican Initiative, to promote the internationalization of the Cleaner Production Information and Sustainable Production and Consumption Centres.
Objectives	Continue giving technical assistance to governments, industry associations and NGOs on design of policies, issuing of publications and public conscientiousness campaigns, conferences and seminars, dissemination of information through the Web page, TV and radio broadcasting, implementation of pilot projects and demonstration of activities.
Expected Results	 DTIE-ROLAC shall continue actively promoting resolutions with the private sector, NGOs, other UN agencies and governments to advance in the established agreements in the WSSD and the Millennium Outputs. Establishment of new Information Centres on Cleaner Production and Sustainable Production and Consumption in the LAC region. Regional Network Government Experts on Cleaner Production and Sustainable Consumption and Production. Implementation of a regional strategy in Cleaner Production and Production and Sustainable Consumption. Complement the work of the National Information Cleaner Production Centres in the region and support their work by providing links and initiatives with them. Facilitate exchange of information and capacity building activities on Cleaner Production and Sustainable Production and Consumption Trained people: more than 500
Office	DTIE
Status	In force
Period	2005
Total Funds	approx. US\$ 45,000
Source of Funds	DTIE, ROLAC and Associated Parties
Partners	Ministries of the Environment of the LAC region, CONIECO, CCAD, CAN, CETESB, PAHO, TEC, CECADESU, UNESCO, UNIDO, RARE, PARLATINO, POLITECHNIC NATIONAL INSTITUTE, MEXICO, UNIVERSITY OF CONCEPCION, CHILE, IHOBE, ARPEL, AECI, IMJ.
Region or countries envolved	LAC
Thematic Areas	Cleaner Production and Sustainable Production and Consumption
Publications	3
Events	5

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organizad	
Funding Associations	5



G. Water

Title of project

Securing Water Resources Through Watershed Rehabilitation In Grenada In The Post

Executive Summary	Like most small island developing states, Grenada faces many challenges with respect to its water and sanitation sectors. Prior to the devastation wrought by Hurricane Ivan, a fragmented approach toward water resource management existed as multiple institutions including community groups were involved in water resource management and conservation. Mechanisms to facilitate the integration of the respective priority actions and to predict individual or combined impact on development planning for water resource management were pursued, thus resulting in the minimization of conflict among stakeholders (ecology, leisure, agriculture). Notwithstanding these efforts, a holistic approach needs to be further developed and strengthened as it relates to threats in management of watershed and fresh water eco systems in relations to supply and demand dynamics, land use patterns, pollution and the competing interest among different stakeholder/groups. Also, following the rapid expansion, which occurred during the mid nineties in the tourism industry, there is a concomitant raise in the demand for water thus putting additional stress on the existing water supply system. In this regard, the Government of Grenada has undertaken consultations with the tourism stakeholders and in particular, the hoteliers to practice innovative measures aimed at recycling and conserving water through the usage of various water saving devices. This intervention is therefore necessary to secure the water resources of Grenada. Failure to take the necessary action will further compromise the country's ability to
	Failure to take the necessary action will further compromise the country's ability to achieve the targets of environmental sustainability.
Objectives	The objective of the project is to protect the country's water resources through the implementation of adequate monitoring and evaluation framework, appropriate strategies improve policy legislation and management systems and people's

strategies, improve policy, legislation and management systems and people's participation and development.

1	<u> </u>
Division	ROLAC
Status	Selection Process. Phase 2 of ACP-EU Call of Proposals
Total funds	€ 2,366,000
Source of funds	European Commission / UNEP
Region or countries covered	Grenada
Thematic areas	Biodiversity and Natural Resources

Title of project

Partnership Initiative on Management of Coastal Aquifers and Fresh Water in Caribbean SIDS

Executive Summary

The Small Island Developing States (SIDS) of the Caribbean continue to face acute water management challenges. These are caused by a combination of factors including the deficiencies in water availability, deterioration of water catchments and retention capability, pollution of water resources and a leakage in the delivery system. In addition a serious challenge which some Caribbean SIDS faces with respect to the management of their water resources relates to the threats pose to the groundwater resources, particularly coastal aquifers.

The major problems associated with the management of coastal aquifers in Caribbean SIDS include; the Up-coming of saltwater due to over extraction (over pumping) of coastal aquifers; the reduction in recharging in coastal aquifers due to variable rainfall, droughts (low rainfall), and changes in the natural run-off flows (increased run-off to the sea); the increased evaporation/evapo-transpiration from coastal aquifers due to canal, marinas, man-made lakes, clearing of wetlands, deforestation, land degradation, etc; the inundation of saltwater into coastal aquifers as a result of storm surge, and natural disasters; and the contamination due to wastewater effluent (septic tanks, pit, latrines), and solid waste (unlined landfill sites).

The problems are being exacerbated by a number of additional factors including extreme events such as tropical storms and hurricanes, and the impact of climate change, particularly sea level rise

In this regard, The Partnership Initiative on the Management of Coastal Aquifers was launched at the First Expert Meeting on the Vulnerability of Coastal Aquifers held in Havana Cuba in October, 2004.

The Partnership brings together a number of organizations, including the Hydraulic Research Centre (CIH) in Cuba, The Water Resources Authority of Jamaica, the Water and Sewerage Corporation of the Bahamas, the Barbados Water Authority, the Water Resource Agency, Water and Sewerage Authority of Trinidad and Tobago, the Japan International Cooperation Agency (JICA), the Ministry of Agriculture, Lands, Marine Resources, the Environment and Agro industry of Antigua and Barbuda, the Ministry of Labour, Technological Development and Environment of Suriname, UNEP/ROLAC, UNEP/GPA, University of the West Indies, Cave Hill Campus and the CARICOM Secretariat to address the issue of the management of coastal aquifers in Caribbean SIDS.

The Partnership Initiative is an integral part of the Caribbean SIDS Programme which has been adopted by the Forum of Ministers from Latin America and the Caribbean.

Objectives

The Partnership Initiative enhances south-south cooperation through the application of advanced technologies that have been developed to facilitate better management of coastal aquifers. It will also strengthen the decision-making capacity of water services agencies in Caribbean SIDS in the sustainable exploitation and management of coastal aquifers, as well as strengthen capacities in Caribbean SIDS and facilitate the transfer and adoption of technologies and methodologies developed in SIDS for the protection and management of coastal aquifers.

i	
Division	ROLAC
Status	Ongoing
Total funds	US\$750.00 & US\$50,000 in kind contribution (Cuba)
Source of funds	GEF : PDFA (Medium Size Project)
Region or countries	Caribbean SIDS

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covered	
Thematic	Fresh Water Resources/Access to scientific and technological information
areas	

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H. Cross-Cutting Issues, Outreach and Environmental Education

	Title of project Environmental Training Network for Latin America and the Caribbean (ETN).	
Executive summary	The Environmental Training Network for Latin America and the Caribbean (ETN), established in 1981, was one of the first UNEP cooperation programmes in the region. It is supported by a trust fund replenished by annual contributions from governments. The ETN concentrates on training and developing decision-makers, teachers and community leaders, to promote and support sustainable development policies at the request of the Forum of Ministers on the Environment of Latin America and the Caribbean. The ETN coordinates and participates as well in the activities developed under the Decade of Education for Sustainable Development (DESD).	
Objectives	Technical assistance to governments, universities and education and training institutions for the development of EET programmes and courses; support to special courses and workshops on environment and sustainable development, training of teachers in the formal educational system, and local communities. Following the decisions of the XIV Meeting of the Forum of Ministers, the ETN concentrates its efforts in two thematic areas: a) ecosystems approach to the integrated and sustainable management of natural resources and b) training on trade, environment and sustainable development. The ETN develops a publishing program with basic texts and manuals for environmental education and training and a series on "Latin American Environmental Thinking". The ETN publishes the biennial Newsletter "Environmental Training" and a monthly electronic information service "Recent News on Environmental Training".	
Activities	In 2005, the ETN is organizing the following regional courses: a) Training Course "Multilateral Negotiations on International Trade and Sustainable Development", Panama, 4-8 April, in collaboration with ECLAC (50 participants); b) Regional Course "Ecology of Amazon Ecosystems", OET/PNUMA, Iquitos, Peru, 17 May-10 June (35 participants); c) Regional Course "Plants Systematic", OET/ PNUMA, Costa Rica, 2 June-7 July (35 participants); d) VI International Course "Evaluation of Sustainability for the Management of Natural Resources", Interdisciplinary Group of Rural Agricultural Technology/SEMARNAT/PNUMA, Pátzcuaro, Mich., Mexico, 29 August-3 September (40 participants); e) XIV Regional Course "Agroforestry for Ecodevelopment", Universidad Autónoma de Chapingo/PNUMA/SEMARNAT, México, 5-24 de September (50 participants); f) 7° International Diploma Course "Management of Costal Areas", University of Guadalajara, Mexico, 24 October-12 November (50 participants). Within the activities of the DEDS, the ETN participates in the following activities: a) National Congress of the Central Region of the Republic of Mexico, 26-27 April; b) National Meeting on Environmental Education for Sustainable Development, Aguascalientes, Mexico, 17-19 May; c) Ibero- American Congress on Sustainable Development "Sustentável 2005", Rio de Janeiro, Brazil, 31 May-2 June; d) V International Congress on Environmental Education, La Havana, Cuba, 4-8 July; e) Meeting of the National ETN of Guatemala, Guatemala City, 22 August; f) Ibero-American Seminar on Environmental Training, Buenos Aires, 21-22 September; g) I Andean-Amazon Meeting of Environmental Education, 25-27 October, 2005.	
Publications	El Hidroscopio, manual for the participative management of water resources Agroecology Theory and practice. Basic text book.	
Division	ROLAC	
Status	Ongoing – January-December 2005	
Total funds	\$300,000	

Funds remarks	ETN Trust Fund replenished by counterpart contributions from governments \$140,000; Universities, training centers and partner institutions, 150,000; ROLAC \$10,000.
Region or countries covered	Latin America and the Caribbean.
Thematic areas	* Environmental Education and Training.

	Title of project Latin American and Caribbean Programme on Environmental Education	
Executive summary	As a follow-up of the III Ibero-American Congress on Environmental Education (Caracas, 2000), the Government of Venezuela presented to the XIV Meeting of the Forum of Ministers a proposal to establish a Latin American and Caribbean Programme on Environmental Education for Sustainable Development (PLACEA). The Forum of ministers approved the project, to be developed within the framework of the Environmental Training Network and the ILAC. To structure the project, a Meeting of Specialists on Public Policies of Environmental Education in Latin America and the Caribbean was held in the island of Margarita, Venezuela, in November 2004.	
Objectives	To establish and develop a process to articulate and strengthen cooperation among the institutions in charge of National public policies on environmental education in the region.	
Activities	An initiative for an Amazon-Andean Sub-programme of Environmental Education (PANACEA) within PLACEA is being consulted with the governments of Bolivia, Brazil, Colombia, Chile, Ecuador, Peru and Venezuela. A First Andean-Amazon Meeting on Environmental Education will be held in Lima, Peru on October 2005. A proposal for the implementation of PLACEA is being prepared by Venezuela and the ETN to be presented at the XV Forum of Ministers (Caracas, November, 2005)	
Division	ROLAC	
Status	Ongoing. Jan-Dec 2005	
Total funds	\$50,000 (10,000 ROLAC; 40,000 Venezuela, Perú)	
Source of founds	Ministry of the Environment of Venezuela, CONAM, Peru, ETN Trust Fund, governments of the region.	
Region or countries covered	All countries in the LAC region.	
Thematic areas	Environmental education.	

Title of project

Elaboration of Prototypes of Text Books on Environmental Education for the System of Basic Education

Executive summary

In compliance with point 11 of the Final Declaration of the II Ibero American Forum on the Environment, held in the Dominican Republic on 11-13 June 2002, ROLAC and the Secretariat for Ibero American Cooperation (SECIB) presented a proposal for the elaboration and dissemination of school texts on environmental education for the basic education system in Ibero America. In its first phase, the project identified and evaluated 300 basic texts, guidelines and documents on public policies of environmental education in the region. The III Ibero-American Forum of Ministers of the Environment, held in Oaxaca, Mexico in October, 2003, approved the proposal presented by ROLAC to elaborate prototypes of basic text books on environmental education for primary schools and high schools, and guidelines for professors, to then be adapted to the policies on environmental education of each country. ROLAC has established a cooperation agreement with the Universidad Autónoma de la Ciudad de México for the implementation of this Project for the period May 2005-December 2006.

Objectives

To promote the development of environmental education in the countries of the region by producing and disseminating basic text books and teachers guidelines on environmental education for the basic formal education systems of the Ibero-American countries.

Activities

The project design and a progress report will be presented at the V Ibero-American Forum of Ministers of the Environment to be held in Colon, Panama (September, 2005).

Division

ROLAC

Status May 2005 to December 2006

Total Funds

\$100,000

Source of Funds

UACM (\$50,000); Ministry of the Environment of Spain (\$40,000) ETN Trust Fund (\$10,000)

Region or countries covered

Ibero American countries.

Thematic areas

Environmental Education.



Title of project

Network of Authorities in charge of Environmental Management in Latin American and Caribbean Cities

Executive Summary

This network was formed in 2001 and, to this date, it has contributed to establish technical relations among environmental authorities in order to take advantage of the successful experiences and progress obtained in Latin American and Caribbean cities. This year, a training program is being planned, which includes 8 activities, four of them organized by the Network and the rest of them by support mechanisms obtained through the Universidad Libre de Medio Ambiente, in Curitiba, and through ECLAC. In the courses for technical people on urban environmental topics, solid wastes, air quality, integral water management, and environmental indicators, it is expected to have around 200 technical people, attending from different cities in the region. The IV Seminar / Urban Environmental Show, an international meeting of the Network members, will take place in Panama between August 2 and 5.

Objectives	Strengthen management capacities of the governments who are members of the Network.
Departam ent	ROLAC/DRC
Status	Year 2005
Total Funds	US\$ 190.000
Source of Founds	Holland's contribution to UNEP (US\$ 85,000), Cities' Governments, academic and social organizations.
Funds from Third Parties	Contribution from: State of Mexico Environment Secretariat, Mexico (US\$ 25,000), Central American Environment & Development Commission (US\$15,000), Federal District Government, México (US\$5,000), Development Institute, México (US\$3,000), Free Environmental University from Curitiba, Brazil (US\$7,000), Municipality of Panama City (US\$50,000) Secretaría de Ecología del Estado de México, México (US\$ 25.000), Comisión Centroamericana de Ambiente y Desarrollo (US\$ 15.000), Gobierno del Distrito Federal, México (US\$ 5000), Instituto para el Desarrollo A.C., México (US\$ 3.000), Universidad Libre de Medio Ambiente de Curitiba, Brasil (US\$ 7,000), Municipio de la Ciudad de Panamá (US\$ 50.000)
Region or countries covered	Latin America and The Caribbean.
Topics	Urban settlements
Publicatio ns	Proceedings of the Fourth Seminar / urban environmental show of the Network ("Memorias del Cuarto Seminario/feria ambiental-urbana de la Red"). Urban Environmental Management Magazine No. 2-3 ("Revista Gestión Ambiental Urbana, N° 2-3), (digitalized), which is being issued together with the Universidad Libre de Medio Ambiente in Curitiba. Web Site: www.red-de-autoridades.org

5 Train	Title of project Training for Journalists on the "Montreal Protocol", specifically, in the area of methyl bromide and new information technologies.	
Executive summary	One of lacks in sensitizing target groups, which has incidence in the elimination of the ozone layer depleting substances, shows the relationship with the lack of formation of environmental journalists. In the other hand, there is a lack of knowledge and management of new information technologies that are of high importance in the access to first hand information on these issues.	
Objectives	To consolidate the sensitizing and formation of environmental journalists who are specialized on the environmental issue; specifically, on the Montreal Protocol and the use of the ozone layer depleting substances, particularly on the use of Methyl Bromide. To deliver the tools for the use of new information technologies through this training.	
Division	In collaboration with the Ozone Unit of the UNEP/ROLAC.	
Status	In the process	
Total Funds	US \$10,000	
Source of Founds	Motreal Protocol	

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Region or countries covered	Eighteen (18). Mainly for those journalists that come from the countries where the methyl bromide use are still quite high. A total of 38 journalists.
Thematic areas	Protection of the ozone layer.



I. Cuba

Title of project Training for Cuban journalists on new information technologies	
Executive Summary	One of the things missing when trying to raise the awareness of target groups of society has to do with the lack of training of environmental journalists. On the other side, there is not a good knowledge regarding the utilization and handling of new information technologies, which is of vital importance to have access to first hand information on these topics.
Objectives	To consolidate the awareness and training of specialized journalists in: Environmental topics of Latin America and the Caribbean and in the Latin American and Caribbean Initiative for Sustainable Development (ILAC – Spanish acronym).
	To give the journalists the tools to use new information technologies.
	20 Hours course.
Division	In collaboration with CITMA from Cuba, and UNEP/ROLAC
Status	Havana, Cuba – July 18-22, 2005
Total Funds	US \$10,000
Source of Founds	ROLAC and
	IN KIND: CITMA US \$1,000 and
	Instituto Internacional de Periodismo José Martí US \$ 1,000
Region or countries covered	23 Cuban environmental and scientific journalists
Thematic areas	Latin American and Caribbean Initiative for Sustainable Development (ILAC), Environmental Situation of Latin America and the Caribbean and New Information Technologies applied to Environmental topics.

J. Mexico

	Title of project Training for Mexican journalists on the utilization of new information technologies.	
Executive Summary	One of the things missing when trying to raise the awareness of target groups of society has to do with the lack of training of environmental journalists. On the other side, there is not a good knowledge regarding the utilization and handling of new information technologies, which is of vital importance to have access to first hand information on these topics.	
Objectives	To consolidate the awareness and training of specialized journalists in: Environmental topics of Latin America and the Caribbean and in the Latin American and Caribbean Initiative for Sustainable Development (ILAC – Spanish acronym). To give the journalists the tools to use new information technologies. 20 Hours course.	
Division	In collaboration with CITMA from Cuba, CICEANA from Mexico, and UNEP/ROLAC	
Status	Mexico City - August 23-26, 2005.	
Total Funds	US \$8,000	
Source of Founds	UNEP/ROLAC, In Kina CICEANA US \$2,000; Mundo Sustentable US \$2,000 and CITMA US\$2.000	
Region or countries covered	28 Mexican environmental journalists and communicators	
Thematic areas	Latin American and Caribbean Initiative for Sustainable Development (ILAC), Environmental Situation of Latin America and the Caribbean and New Information Technologies applied to Environmental topics.	

K. South cone

1	Title of project
	Training for Col

Training for Cone South region journalists on the utilization of new information technologies

Executive Summary	One of the things missing when trying to raise the awareness of target groups of society has to do with the lack of training of environmental journalists. On the other side, there is not a good knowledge regarding the utilization and handling of new information technologies, which is of vital importance to have access to first hand information on these topics.	
Objectives	To consolidate the awareness and training of specialized journalists in: Environmental topics of Latin America and the Caribbean and in the Latin American and Caribbean Initiative for Sustainable Development (ILAC – Spanish acronym). To give the journalists the tools to use new information technologies. 25 Hours course.	
Division	In collaboration with the CONAMA. Chile and CITMA, Cuba	
Status	It will be carried out at the end of September 2005, in Santiago, Chile	
Total Funds	US \$12,000	
Source of Founds	ROLAC In Kind: CONAMA US \$2,500	
Region or countries covered	30 journalists and communicators from the Cone South region	
Thematic areas	Latin American and Caribbean Initiative for Sustainable Development (ILAC), Environmental Situation of Latin America and the Caribbean and New Information Technologies applied to Environmental topics.	

Title of project

Training for the Operators of the Latin American and Caribbean Network of Environmental Video Libraries

Environmental Video Libraries	
Executive summary	The United Nations Environment Programme, through its Regional Office for Latin America and the Caribbean has been placing forward the Network of Environmental Video Libraries in the region. Nowadays, 12 countries have been integrated.
Objectives	To deliver the necessary training for the good functioning of the network in every country.
Division	The Communications Unit, in collaboration with the implementing agency of the Latin American and Caribbean Network of Environmental Video Libraries. (CICEANA)
Status	In the process
Total Funds	US \$ 12,000
Source of Founds	MBC
Region or countries covered	All the Central American countries involved in the NETWORK
Thematic areas	Use of tools for data base use, management of files and attention to the public.

Title of project Global Environmental Citizenship		
Executive summary	The GEC Project is aimed at building public awareness, increasing levels of understanding of global environmental issues and mobilizing support in Latin America and the Caribbean, in order to create an enabling environment for national decision making and action on GEF focal areas: Biodiversity, Climate Change, International and Ozone Depletion. This is being accomplished through capacity building activities with six major networks in seven countries of the region.	
Objectives	To raise awareness and increase levels of understanding on GEF operational areas in seven countries of the region, through six civic networks.	
Division	UNEP/ROLAC /GEF	
Status	Mid term development	
Funds	Co-financing of countries: USD \$300,925	
	Co-financing of Networks: USD \$469,170	
	GEF Funds: USD \$1, 598,710	
	IDB Funds: USD \$51,377.32	
Source of funds	GEF, IDB and partners' co-financing	
Partners	AMARC/ALER, CI, CLAI, FLACMA/AMMAC, IUCN and PARLATINO	
	Argentina, Chile, Costa Rica, Cuba, Ecuador, Mexico and Peru.	
Region or	Region: Latin America and the Caribbean	
countries covered	Countries: Argentina, Chile, Costa Rica, Cuba, Ecuador, Mexico and Peru.	
Municipalities	<u>Argentina</u> - Barranqueras, General Cabrera, Maipú, San Martín de los Andes y Villa la Angostura	
	<u>Chile</u> – Ancud, Coquimbo, Coyhaique, Chillán Viejo, Chihuayante, Comuna de Maipú, María Pinto, Ñuñoa, Pudhuel, Puerto Montt y Quilicura, San José de la Mariquina.	
	<u>Costa Rica</u> - Corredores, Golfito, Guatuso, Las Juntas de Abangares, Los Chiles, Osa y Upala.	
	<u>Cuba</u> - Baracoa, Cienfuegos, Habana Vieja, Isla de la Juventud, Las Tunas, Sancti Spiritus y Sandino.	
	<u>Ecuador</u> - Riobamba and Sucre	
	<u>México</u> - Acapulco, Amecameca, Ciudad Valles, Ecatepec, El Oro, Guasave, Ixtapan de la Sal, La Paz, Miahuatlán de Porfirio Díaz, Naucalpan, Nicolás Romero, Querétaro, San Miguel de Allende, Toluca, Uruapan y Valle de Bravo.	
	<u>Perú</u> – Callao y Huancayo.	
Thematic areas	Biodiversity, Climate Change, Internacional Waters, Ozone Depletion	
Publications		



Title of project

Development of a Comprehensive Regional, Community Based Environmental and Public Awareness Programme in support of the Implementation of the Barbados Programme of Action

Executive summary

One of the major constraints identified by Caribbean SIDS for the limited implementation of the Barbados Programme of Action (BPOA) over the past ten years or so in the respective countries is the lack of awareness, particularly at the community level about the aims and objectives of the BPOA and its relevance to their daily lives. This constraint remains despite the ongoing preparatory activities for the Comprehensive Review of the BPOA to be held in January 2005. It may be argued that notwithstanding the outcomes of the International Meeting on SIDS, if a serious and systematic effort is not made at the community level in Caribbean SIDS to transfer ownership of the outcomes, ten years hence, the same constraint-inadequate awareness- will still be identified as a constraint. Creating awareness and undertaking public environmental programmes in Caribbean SIDS is a *sine qua non* for the successful implementation of the BPOA. Furthermore, it may be further argued that the organizations best suited to undertake such a programme are non-governmental organization, particularly community based organizations.

Objectives

- (a) Development of a Comprehensive Regional, Community Based Environmental and Public Awareness Programme in support of the Implementation of the Barbados Programme of Action.
- (b) Your change for a better Environment Project
 - More specifically: Further develop and strengthen the Regional Civil Society Coordinating Mechanism for the implementation of the SIDS/BPOA
 - Conduct National Awareness and Regional Programmes in support of the implementation of the BPOA.
 - iii. To build the capacity of NGO and CBOs to implement in partnership with Governments activities being implemented under the BPOA.

Project Outputs, Results and Impacts

- i. Educational and public awareness material on the BPOA
- ii. Enhanced knowledge and ownership of the BPOA at all levels in Caribbean SIDS

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Division	ROLAC
Status	To be started
Funds	US\$400,000
Source of funds	Bi-lateral and foundations & UNEP
Region or countries covered	Caribbean SIDS
Thematic areas	Environmental Assessment