





Strategic planning for sustainable development in the Francophone Caribbean: capacity-building for sustainable consumption and production

Report on Dominica national workshop and launch of national pilot project Garraway, Roseau, Dominica, 12 April 2010

Summary

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This report presents the process followed and conclusions reached at a national workshop held in Dominica as part of a regional programme piloted by the Francophonie and aimed at promoting sustainable modes of consumption and production (SCP) in Dominica, Haiti and Saint Lucia. This meeting provided an opportunity to introduce, share and discuss concepts and methods, and to analyse the regional and national contexts relevant to SCP. The workshop also reviewed and confirmed the focus and approach of the national pilot project that will be carried out in Dominica as part of the regional programme.

<u>Résumé</u>

Ce rapport présente le processus suivi et les conclusions formulées lors de l'atelier national qui s'est tenu à la Dominique dans le cadre du programme régional piloté par la Francophonie et dont l'objet est de promouvoir des modes de consommation et de production durables (MCPD) à la Dominique, en Haïti et à Sainte Lucie. Cette rencontre a fourni l'opportunité d'introduire, de partager et de discuter divers concepts et méthodes, et d'analyser les contextes national et régional pertinents. L'atelier a de plus revu et confirmé le thème et l'approche du projet pilote national qui sera mis en œuvre à la Dominique dans le cadre du programme régional.

1. Background:

The workshop was held as part of a regional project entitled "Strategic planning for sustainable development in the Francophone Caribbean: a capacity building programme for sustainable consumption and production", which is coordinated by the *Institut de l'énergie et de l'environnement de la Francophonie* (IEPF), a subsidiary body of the *Organisation internationale de la Francophonie* (OIF) (see concept note attached at Appendix 1). The workshop was funded primarily by the United Nations Environment Programme (UNEP), with assistance from IEPF.

The overall objective of the project is to enhance the national policy framework for sustainable development in the three member countries of the Francophonie (Dominica, Haiti and Saint Lucia), by strengthening the capacities of the main actors involved in the formulation and implementation of policies and instruments towards the adoption of sustainable patterns of

consumption and production in selected sectors and support for strategies and actions designed to reduce poverty.

The project has been designed at two levels:

- a regional component which will be implemented throughout the three years of the project (April 2010-March 2013), with joint activities related to training, sharing of experiences and best practices, mutual learning, and formulation and dissemination of guidelines and methodologies. As far as possible, the project will encourage networking and collaboration among the three participating countries as well as other countries and institutions in the Caribbean region (especially from the French départements of Guadeloupe and Martinique) and other SIDS interested in the process;
- a national component in each of the three countries, which will take place over a period of two-and-a-half years (April 2010-September 2012) and will be implemented by a national body, with the support of the IEPF, UNEP and the other regional and international partners in the project, and in collaboration with all stakeholders at the local and national level.

In Dominica, the focus of the national pilot project is to identify, test and assess the options and requirements in a pilot sub-sector (construction sector - public housing), towards sustainable patterns of production and consumption in the tourism sector.

2. Objectives of the workshop

The main objectives of the workshop were to:

- sensitise and motivate national stakeholders on issues related to sustainable consumption and production (SCP);
- review and endorse the draft and finalise the design of the Dominica national pilot project (2010 – 2012), with focus on the construction sector, with emphasis on the public housing sector;
- present, review and validate the findings of the national study:
- establish the functional relationship with the regional programme and the regional Action Learning Group (ALG) and how they contribute to the national project;
- confirm functions, membership and mode of operation of the National Steering Committee;
 and
- agree on the main elements of a national programme.

The agenda for the meeting is attached at Appendix 2.

3. Participants

The participants at the workshop included:

- stakeholders in a wide cross-section of agencies relevant to SCP and the construction and housing sectors in Dominica, from government, private sector and civil society organisations:
- two representatives each from the other participating countries (saint Lucia and Haiti);
- a UNEP representative; and
- a CANARI representative and a CANARI consultant.

A full list of participants is attached at Appendix 3.

4. Opening session

The opening session was chaired by Hillarian Jules, Housing Manager, Department of Housing, Ministry of Housing, Lands, Settlements and Water Resources, Government of the Commonwealth of Dominica (GOCD), and featured brief remarks from the following speakers:

- Luc Reuter, Sustainable Consumption and Production Branch, Division of Technology, Industry and Economics, UNEP;
- Tounao Kiri, Responsable de Programmes Stratégies Nationales de Développement Durable, IEPF;
- Davis Letang, Permanent Secretary, Ministry of Housing, Lands, Settlements and Water Resources.

Key points highlighted in the presentations included:

- a collective welcome to the Haitian delegates and acknowledgement of the extraordinary recovery and reconstruction efforts being made by the Haitian people which, in spite of the magnitude of the disaster and the challenges they face, present opportunities for integrating SCP policy and projects;
- the strong synergies between UNEP and IEPF's programmes, which had provided the basis for a partnership on capacity building for SCP; and
- the potential value of the UNEP global experience and SCP toolkit, whilst recognizing that
 many of the challenges relating to climate change and sustainable consumption and
 production in small island states were caused by actions in northern countries.

The Permanent Secretary, who apologised for the absence of the Minister and spoke on his behalf, welcomed the participants to Dominica. He expressed the view that the workshop was timely in the context of the policy thrust of the GOCD, specifically because of:

- the GOCD's wish to implement a sustainable housing policy. In this regard, it is currently testing and experimenting with the Petro casa technology with assistance from the government of Venezuela;
- the opportunities to collaborate with the Francophonie are especially welcome, given the long tradition of shared Creole language and culture, and
- the GOCD is committed to keeping Dominica on the path of sustainable development.

5. <u>Introduction to the concept of sustainable consumption and production and to the</u> Marrakech Process

The UNEP representative, Luc Reuter, provided an overview of the Marrakech process at the global level and the concept of SCP (see slide presentation at Appendix 4). There was broad consensus on the applicability of the definition.

6. Background to the workshop

Felix Finisterre, CANARI consultant, provided a brief recap of the background to the workshop and an overview of the proposed national pilot projects, with a particular focus on the Dominica project (see Appendix 5). The proposed national three-year pilot project with emphasis on the **housing** sector in Dominica was briefly discussed and confirmed as relevant and timely in light

of the push by government in the area of affordable housing. It was noted that the legal framework does not offer adequate options to cover the numerous ownership issues which are required in light of limited buildable land space in Dominica, such as the use of "strata" title to enable ownership and tenure in apartment buildings as obtains in other countries.

7. Presentation and discussion of the Dominica national study

Felix Finisterre then presented and facilitated discussion of the findings to date of the review of the national context for SCP in Dominica (see Appendix 6). Given the fact that most of the participants had been to the Saint Lucia national meeting, there was general acceptance of the basic concept as presented.

In the discussion that followed to flesh out the approach and content of the national study participants made some useful suggestions as follows.

With respect to the regional context, Dominica, along with sister OECS states St. Vincent and the Grenadines and Antigua and Barbuda, is a member of the newly emerging ALBA (Bolivarian Alternative for Latin America, a Venezuela-led hemispheric grouping which is the source of much foreign development assistance to the island, some of which is directed to the housing sector).

In reviewing the national context with special reference to the policy setting process, especially as it refers to sustainable development and SCP, the following analysis ensued:

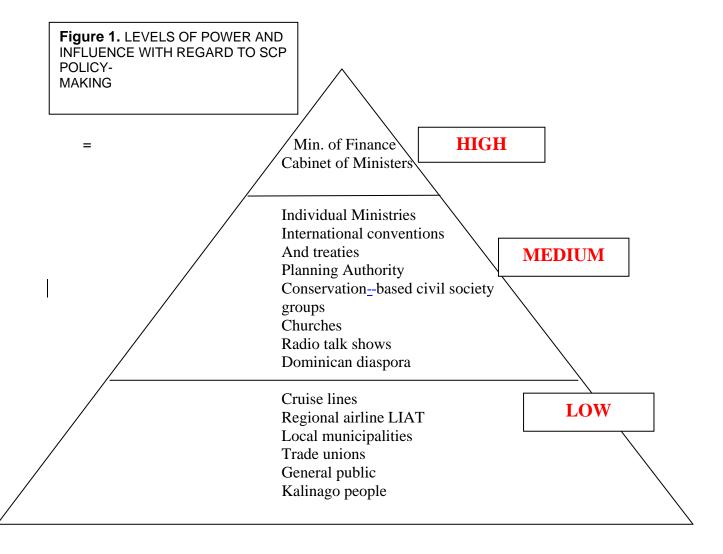
- Hucksters: were previously very active and productive and contributing greatly to national
 development by purchasing produce from farmers and exporting and retailing it in the
 neighbouring islands. There have however been changes to the nature of the trade due to:
 - less emphasis on retail trade in the island markets to be replaced by wholesale (bulk), resulting in the women hucksters being replaced by male exporters; and
 - o bulk purchasing requiring additional funding which called for increased access to credit and the resultant risks and associated operating overheads.

The overall result/impact is loss of sale/market for rural products negatively impacting rural economies.

- **Conservation**: it was noted that the country has a high level of public awareness of the benefits of conservation with numerous official positions in support of these policies. However numerous actions requiring urgent attention run contrary to the basic espoused philosophy, e.g., rivers which are increasingly becoming subject to abuse for tourism (river rafting, tubing, bathing etc.) and agriculture (irrigation and pesticide/waste disposal).
- Agriculture: there is a draft policy which has been in the making for five years and is currently before the Cabinet of Ministers for consideration. Among the key issues for the sector are:
 - o incentives regime for farmers which includes duty waiver on vehicles;
 - o an insufficient push to diversify the sector, and
 - water supply available and irrigation system installed but stopping at the farm gate with farmers being unable to complete the process and use/access the assistance
- Tourism: policies in place aimed at promoting sustainability but the country's reliance on large numbers of day excursionists from cruise ships is at odds with this policy. Other key elements of the policy are:
 - o a new emphasis on community tourism; and

- o the need for better access to sites and attractions to be used by visitors,
- Manufacturing and small and medium-size entreprises (SME): recently a study was
 conducted on developing a National Export Strategy which examined key factors and
 competitiveness in all sectors. The study is yet to be made public. Meanwhile among the
 issues relevant to SCP in the country are:
 - disposal of plastic wrapping and packaging and the need for policies and programmes to reduce same, and
 - Limited understanding of the content and context of regional trade agreements and their implications for Dominican competitiveness in manufacturing. Instead there is constant lobbying for protection domestically, to the detriment of local manufacturing.

Participants also collectively analysed who currently makes policy decisions that affect SCP and which of them wield the most power and influence (see Figure 1 below). This led to the conclusion that there are key players, notably the Ministry of Finance, who have not been adequately engaged in dialogue or development of the national pilot project.



8. Overview of methodologies and approaches available in support of a national programme and the pilot project

Luc Reuter then made two slide presentations. The first, entitled 'National SCP Programmes', provided an overview of the rationale for such programmes and key steps in implementing them, with an emphasis on the need to build on existing programmes and to involve stakeholders from the outset (see slides at Appendix 7). The second presentation, entitled 'Green Economy and Planning for Change', provided an overview of UNEP's Green Economy Initiative, the enabling framework needed and the potential areas of implementation (see Appendix 8).

9. Discussion of next steps for project implementation

- **Next steps**: participants were invited to develop strategies to implement the project in Dominica. Among the ideas offered were:
 - o lobby/sensitise key ministries/ministers of the value of the SCP project and the need for funding; and also point to the need for legislative changes.
 - o sensitise the general public about their role and inform them of the benefits both directly and indirectly to the environment and the national economy .
 - target key groups for their input and involvement e.g.:
 - Architects Association.
 - Contractors (Dominica Builders and Contractors Association).
 - Private sector developers.
 - o target the private sector and sensitise it to the positive economic benefits, and potential savings in operation.
 - promote the need for and adoption of planning guidelines for sustainable housing.
- Strategies: in order to implement the above ideas and suggestions, a number of strategies were put forward, including:
 - use of champions (for example, sports personalities or musicians) to endorse the messages and voice public service announcements.
 - Sensitisation of Church leaders to intertwine messages and themes about the environment as a God-given gift for our upkeep.
 - Education of the public on health risk of consumption of certain products by collaborating with planned or on-going campaigns, e.g. highlighting the negative cost and health impact of using certain products.

10. Development of a communication strategy

it was agreed that the success of any programme of designed to promote SCP would be dependent upon the development and implementation of an effective communication strategy. Such a strategy should have as its key elements:

- relevant messages;
- target audiences;
- o products; and
- channels of dissemination.





Strategic planning for sustainable development in the Francophone Caribbean: a capacity-building project for sustainable production and consumption

CONCEPT NOTE

April 2010¹

1. Background

The *Institut de l'énergie et de l'environnement de la Francophonie* (IEPF), a subsidiary body of the *Organisation Internationale de la Francophonie* (OIF), is committed to collaborating with the three Member States of the Francophonie in the Caribbean (Dominica, Haiti and Saint Lucia) in order to strengthen their capacity to formulate and implement national strategies for sustainable development (NSSD). In order to conceive and guide this initiative, the IEPF has established a Steering Committee (*Comité de Pilotage*) which has carried out a number of background studies and has held three planning meetings, the third of which took place in Port au Prince, Haiti (27-29 April 2009). This document is the outcome of this process and of the first regional action learning group meeting which was held in Roseau , Dominica on 13 and 14 April 2010.

This work has confirmed the need to strengthen capacity in the field of strategic planning for sustainable development, but it has also highlighted the challenges faced by small island developing states (SIDS) in the formulation and implementation of integrated national strategies, because of institutional weaknesses as well as the diversity and complexity of issues to be addressed. In these countries, national strategies for sustainable development (NSSD) must therefore be seen more as mosaics of policy instruments than as discrete tools capable of integrating, in one location, the various dimensions of sustainable development, including adaptation to climate change and the reduction of emissions. The value of direct collaboration among the three Member States of the Francophonie in the region, with their shared Creole language, has also been recognised.

Based on this observation, the Steering Committee concluded that the best way for the IEPF to build capacity for strategic planning in these three countries would be to design and implement a regional project called "Strategic planning for sustainable development in the Francophone Caribbean: a project for capacity building in sustainable patterns of consumption and production". The general objective of this project is to enhance the national policy framework for sustainable development in the three member countries of the Francophonie (Dominica, Haiti and Saint Lucia), by strengthening the

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¹ As formulated by the regional workshop held in Port au Prince, Haiti, 27-29 April 2009, and subsequently amended on the basis of consultations with project partners and the action learning group meeting in Roseau, Dominica on 13 and 14 April 2910..

Appendix 1: Programme concept note

capacities of the main actors involved in the formulation and implementation of policies and instruments towards the adoption of sustainable patterns of consumption and production in selected sectors.

2. Overview of the project

The project has been designed at two levels:

- a regional component which will be implemented throughout the three years of the project (April 2010-March 2012), with joint activities related to training, sharing of experiences and best practices, mutual learning, and formulation and dissemination of guidelines and methodologies. As far as possible, the project will encourage networking and collaboration among the three participating countries as well as other countries and institutions in the Caribbean region (especially from the French départements of Guadeloupe and Martinique) and other SIDS interested in the process;
- a national component in each of the three countries, which will take place over a period of twoand-a-half years (April 2010-September 2011) and will be implemented by a national body, with
 the support of the IEPF, United Nations Environment Programme (UNEP), the other regional and
 international partners in the project, and in collaboration with all stakeholders at the local and
 national level.

The demonstration projects (national components) will use participatory methods with particular emphasis on action-based learning, thanks to: (a) the equitable participation of the main stakeholders in the conduct of the projects, through steering committees or similar mechanisms, (b) the detailed documentation of processes, results obtained and lessons learnt, (c) the participatory analysis and formulation of results and lessons, and (d) the dissemination of results to all stakeholders.

3. Regional component of the project

Objective: Build capacity through the documentation and sharing of experiences from the national components, the participatory formulation of lessons and guidelines, and the dissemination of knowledge gained from relevant regional and international processes.

Expected results:

- Sensitisation of policy-makers and managers to the importance of the approach to sustainable consumption and production and to the need for its implementation.
- Identification of needs and priorities for national policy reform and formulation processes in various sectors.
- Formulation and dissemination of methodological tools and approaches applicable to the specific conditions of SIDS.
- Enhanced capacity of managers and decision-makers to promote sustainable patterns of consumption and production.
- Active participation of the three countries in the Marrakech Process and in the preparation of the UN Commission on Sustainable Development (2010-2011).
- Networking and increased collaboration among Creole-speaking countries and their institutions.

Summary of methodology: throughout the three years of project implementation, joint activities in training, sharing of experiences and good practices, mutual learning and the formulation of guidelines and methodologies will be implemented. The project will encourage and facilitate networking and

Appendix 1: Programme concept note

collaboration among the three participating countries and other actors, it will provide support to the national project components, and it will organise mutual learning through an action learning group that will meet at regular intervals throughout the duration of the project. This group will comprise representatives of the three countries, as well as national, regional and international experts and organisations, and it will be facilitated by the Caribbean Natural Resources Institute (CANARI).

4. National components of the project

<u>Dominica</u>: Identify, document and promote the policies and instruments required for sustainable production and consumption in the public housing sector.

Expected results

- Capacity building (including citizen's awareness and participation) in the field of energy efficiency and reduction of the environmental impacts of the public housing sector.
- Identification and formulation of policy, legal and fiscal measures and instruments required to promote sustainable housing, including the formulation of a code of good practice, which will promote the design of systems for the efficient use of energy and water, and the identification of ways to reduce the effects of natural disasters.
- Involvement of civil society and operators through communication instruments and campaigns, including the construction of an energy-efficient model home for demonstration.

Summary of methodology: the project will begin with a baseline study and policy analysis of the public housing sector. It will then examine, in a number of concrete cases of public housing programmes and projects, the policies, regulations, methods, tools and knowledge that would allow for a change in practice and enhanced impacts on sustainability, for example with the creation of green spaces or the use of guidelines, regulations, technologies and materials to increase energy efficiency, improve waste management or mitigate the impacts on drainage and erosion. This project will therefore benefit the public housing sector directly, but it should also be able to offer direct applications to other sectors, as it will allow for the testing of an approach that will then become transferable. The institution responsible for the coordination and implementation of the project will the Environmental Coordinating Unit (ECU), working in collaboration with the Ministry of Housing.

<u>Haiti</u>: Identify, test and document options, opportunities and requirements for sustainable patterns of consumption and production in the energy sector (focusing on a geographic area to be decided).

Expected results:

- Understanding of the factors that determine the patterns of consumption and production that have the greatest impact on environment and biodiversity.
- Identification of the range of options available to rural communities in the use of energy and in energy production, and of their social, environmental and livelihood impacts.
- Enhancement of the capacity of stakeholders (local government, civil society, communities) to carry out projects in sustainable production of energy in rural areas and to evaluate the impact of such projects on livelihoods and the environment.
- Integration of energy issues in initiatives related to local development, natural resource management and adaptation to climate change in the pilot area.
- Identification of policy instruments and strategies required to promote sustainable production and consumption in the rural energy sector.
- Demonstration of the contribution of the "sustainable energy approach" to the integration of the social, economic and environmental dimensions in rural development.

Summary of methodology: the project will build on and support existing capacities, projects and initiatives in Haiti, and will also help in the design and implementation of new pilot and experimental actions for the production of renewable energy in the selected region. It will provide expertise and examples that can inform future decisions and actions in specific aspects of energy, particularly biofuel production and the evaluation of the impact of that production on other services (soils, water and biodiversity in particular), and on food security, leading to the identification of suitable policy and legal instruments. Through the monitoring and analysis of these experiences (with a baseline study to be conducted at the beginning of the project), it will demonstrate and document activities and actions that can meet energy needs in a sustainable manner while directly benefiting local communities. The institution responsible for the coordination and implementation of the project at the national level will be the Ministry of the Environment, working in collaboration with local government and civil society organisations in the selected region and a national multi-sectoral action learning group to ensure wider dissemination of project learning.

<u>Saint Lucia</u>: *Identify, test and assess the options and requirements in a pilot sub-sector (laundry service), towards sustainable patterns of production and consumption in the tourism sector.*

Expected results

- Evaluation of the impact of hotel laundry services on working conditions, such as health and security in the work place, protection of the environment, and sustainable use of resources.
- Review of the laws, regulations and policies relating to the operations of laundry services (work
 relations, protection of the environment and sustainable use of resources) and identification of
 policy gaps, issues and opportunities.
- Evaluation of the effectiveness of policy instruments (for example fiscal incentives and certification programmes in tourism) and formulation and dissemination of recommendations for improved policies and institutional arrangements.
- Sensitisation and mobilisation of the relevant sectors (business, policy makers, standards, etc.) through the formulation and dissemination of tools, guidelines and codes of good practice.

Summary of methodology: the project rests on the hypothesis that, by focusing on this very specific subsector (laundry services), it will be possible to identify, test and validate policies and best practices that are relevant to the tourism sector generally, and also to other economic sectors. It will start with a baseline of the status of the sub-sector and an analysis of the policies that govern it, as well as a detailed environmental audit of the pilot businesses (one hotel and one laundry service). The project will then work with these two pilot businesses, and with the sub-sector as a whole, to identify, test and document measures, technologies and policy instruments that can move the sub-sector closer to environmental sustainability. These experiences will be documented and analysed to inform policy formulation and capacity-building activities in the tourism sector. The national institution responsible for the coordination and implementation of the project will be the Department of Sustainable Development and the Environment.

5. Project beneficiaries

The project will benefit a number of actors, and notably:

• planners, policy-makers and trainers in the participating countries and regional institutions, who will be involved in the learning processes and will be able to make use of the tools, guidelines and recommendations arising from the project;

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- planners, policy-makers and trainers in other countries, especially SIDS, who will be able to make use of the tools, guidelines and recommendations arising from the project;
- businesses, civil society organisations and communities involved in the three national pilot projects, who will benefit from the direct and indirect outcomes of these projects (capacity-building; policy reform; environmental, social and economic gains);
- the regional institutions involved in supporting, facilitating and implementing the various components of the project, as this will increase their capacity to serve francophone countries in the region and to promote sustainable consumption and production.

6. Institutional arrangements for implementation

This project will be implemented under the auspices of the *Organisation internationale de la Francophonie*, in partnership with the three governments concerned and with support from UNEP for certain aspects of the national capacity building. In each country, a focal point will be identified and a steering committee will be put in place. A regional body, the Caribbean Natural Resources Institute (CANARI), will be responsible for facilitating the regional operations (training, mutual learning, etc.), under the guidance of a Regional Committee (action learning group).

7. Budget

The total budget for this project is estimated at US\$ 1.5 million.









Strategic planning for sustainable development in the Francophone Caribbean: capacity-building for sustainable consumption and production

National workshop and launch of the Dominica national pilot project Garraway Hotel, Roseau, Dominica, 12 April 2010

Draft agenda

Objectives of the workshop

- sensitise and motivate national stakeholders on issues related to sustainable consumption and production (SCP);
- review and endorse the draft and finalise the design of the three year (2010 2012) Dominica pilot project, with focus on the housing sector;
- present, review and validate the findings of the national study;
- establish the functional relationship with the regional programme, the ALG and how they contribute to the national project;
- confirm functions, membership and mode of operation of the National Steering Committee;
 and
- agree on the main elements of a national programme.

<u>Agenda</u>

Monday 12 April

Morning:

- Opening formalities: Brief remarks from the representatives of key agencies:
 - Director, Environmental Coordinating Unit (ECU)
 - Permanent Secretary, Ministry of Housing, Lands, Settlements and Water Resources
 - Representative, IEPF
- Introduction to the concept of sustainable consumption and production and to the Marrakech Process (UNEP)
- Background to the workshop and introduction to the national pilot project (CANARI)
- Presentation of the Dominica national study
 - Review of the national context
 - Discussion, critique and validation of findings
 - Recommendations

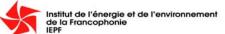
Afternoon:

- Presentation of proposed national three-year pilot project: objectives, activities, implementation schedule, roles and responsibilities; and administrative and management options
- Review of national pilot project and development of recommendations, including:

- design of the project (activities and implementation schedule);
- roles and functions of key national agencies and institutions;
- communication strategy.
- Summary of recommendations for finalisation of national project
 Overview of methodologies and approaches available in support of a national programme and the pilot project (UNEP)
- Discussion of next steps for project implementation











Strategic planning for sustainable development in the Francophone Caribbean: capacity-building for sustainable consumption and production

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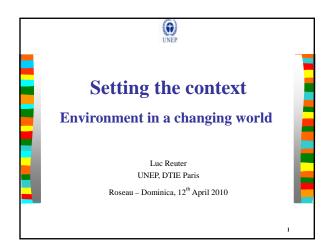
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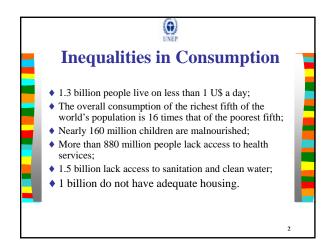
Appendix 3 Participant list

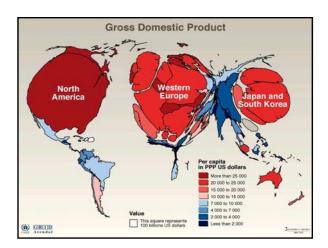
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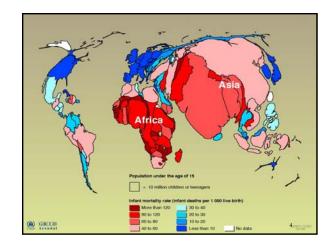
Tel: (509) 3619 1869

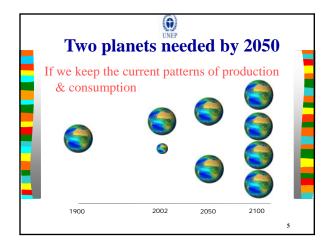
Email: yawainright@yahoo.com

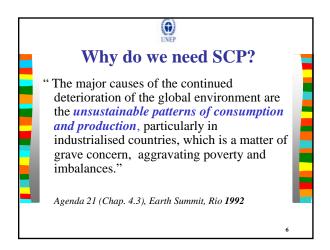


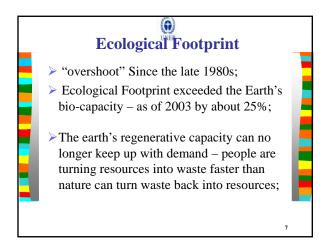






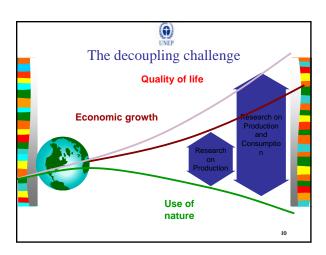




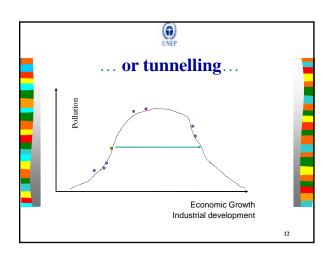


Region	Share of World Private Consumption Expenditures	Share of World Population	
	(percent)	(percent)	
United States and Canada	31.5	5.2	
Western Europe	28.7	6.4	
East Asia and Pacific	21.4	32.9	
Latin America and the Caribbean	6.7	8.5	
Fastern Fumpe and Central Asia	3.3	7.9	
South Asia	2.0	22.4	
Australia and New Zealand	1.5	0.4	
Middle East and North Africa	1.4	4.1	
Sub-Saharan Atrica	1.2	10.9	













Sustainable Consumption

- ➤ is more than "consuming green";
- ➤ is meeting basic needs;
- is about changing patterns, not "doing without";
- > is responsible consumption;

consuming differently, more efficiently!!

15

What is Sustainable Consumption and Production (SCP)?

"The production and use of goods and services that respond to basic needs and bring a better quality of life, while minimizing the use of natural resources, toxic materials and emissions of waste and pollutants over the life cycle, so as not to jeopardize the ability to meet the needs of future generations."

(Norwegian Ministry of Env., Oslo Symposium, 1994).

16

Sustainable Consumption and Production (SCP) is ... about resource efficiency; meeting basic needs in a sustainable manner cross-cutting in character; requires active involvement of all stakeholders; wide range of locally-adapted policy responses aims to decouple economic growth from environmental degradation



7

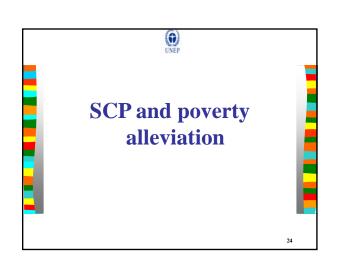




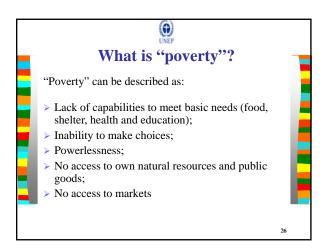


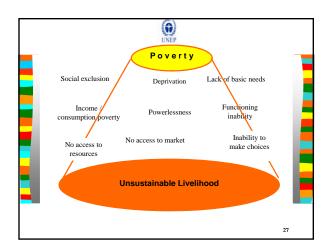


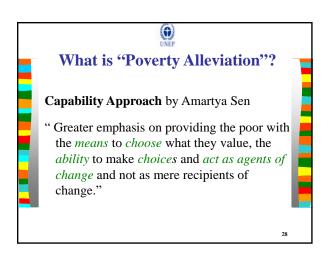






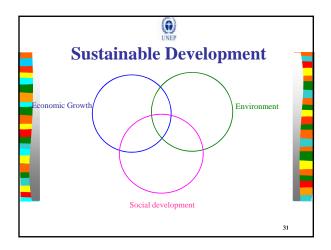


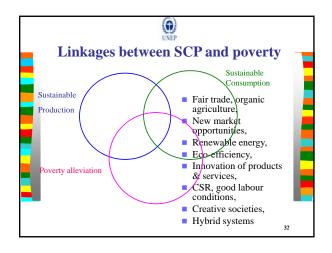








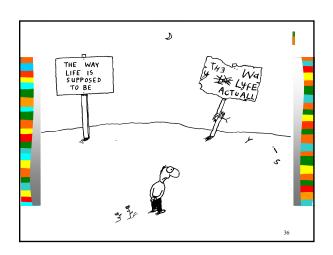






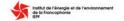












Strategic planning for sustainable development in the Francophone Caribbean:

<u>a capacity-building project</u>

<u>for sustainable</u>

<u>production and consumption</u>



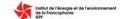


Overall objectives:

As part of its capacity-building efforts, the project will provide support to:

- Training activities,
- Formulation/dissemination of tools/methods, and
- Provision of human resources for technical assistance.





PROJECT BENEFICIARIES

- Three Member States of the Francophonie in the Caribbean:
- Dominica,
- □ Haiti and
- □ Saint Lucia
- Aimed at strengthening their capacity to formulate and implement national strategies for sustainable development (NSSD)





RATIONALE FOR PROJECT

- Special challenges of SIDS in the formulation and implementation of integrated national strategies due to:
 - □ institutional weaknesses
 - □ diversity and complexity of issues , there is:
- Added value of direct collaboration among the three Francophonie states using their shared Creole language





Overview of the project

Project has been designed at two levels:

- A regional component of training, sharing of experiences/best practices, mutual learning, and formulation/dissemination of guidelines and methodologies; with networking/collaboration among 3 participating countries
- National component in 3 countries, implemented by a national body, with IEPF support and other regional/international partners in collaboration with relevant stakeholders

la francophonie°

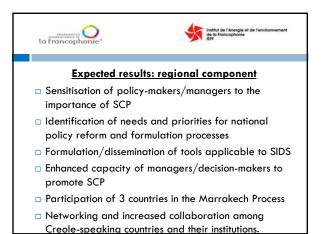


<u>Methodology</u>

National pilot projects will use participatory methods emphasising action-based learning, stressing:

- equitable participation of the main stakeholders in the conduct of the projects, through steering committees
- documentation of processes, results/lessons learnt
- participatory analysis/formulation of results and lessons
- □ dissemination of results to all stakeholders.

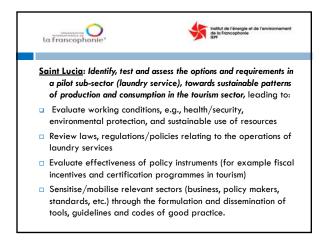
Appendix 5: Project overview and national pilot project

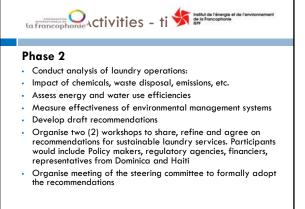










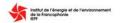


Appendix 5: Project overview and national pilot project



- Adopt a participatory approach, based on a "learning-by-doing" pilot project, with: (a) full awareness of the project and its objectives among all direct stakeholders, (b) constitution of a project team including representation from the main actors, (c) full documentation of process, (d) participatory analysis of data and formulation of results and (e) redistribution of results to stakeholders
- Conduct rigorous research, using the main elements of the case study methodology (identification of research questions, constitution of a baseline, formulation and use of a clear strategy for data collection, effective data management and interpretation)





- Observe, document and measure routine operational practices of the laundry facility such as waste disposal, smoke and other emissions, vehicle oil/diesel, grey water, etc.
- Measure the impact of the laundry's disposal activities on the immediate and wider environment of the factory
- Assess the type, timing and quantum of energy sources used in the various stages of the laundry company's operations
- Determine the influence, if any, of state policies, such as incentives or taxes, on the adoption of improved behaviour in demand (hotel) and in practices such as procurement in operations (laundry)





Project beneficiaries

The project will benefit a number of actors resulting in increased capacity of Francophone countries in the region to promote SCP, such as:

□Planners, policy-makers and trainers in the 3 countries □Planners, policy-makers and trainers in other countries, especially SIDS through use of guidelines etc. arising from the project

☐ Businesses, civil society organisations and communities involved in the 3 national pilot projects ☐Regional institutions involved in supporting, facilitating and implementing the various components of the project





The structure of the overall regional project, with the convening of semi-annual review meetings bringing together the three pilot projects, will provide the main avenue for monitoring and evaluation. In addition, the following monitoring and evaluation activities will be conducted:

- Baseline assessment
- On-going documentation of process
- Evaluation of specific interventions
- Final evaluation and review of pilot project deducing lessons learnt which are worthy of replication





Institutional arrangements for implementation

- Project will be implemented under the auspices of the Organisation internationale de la Francophonie, in partnership with the three governments
- A focal point in each country with a national steering committee
- The Caribbean Natural Resources Institute (CANARI), will be responsible for facilitating the regional operations (training, mutual learning, etc.),
- Action Learning Group (ALG), comprising key relevant agencies, CARICOM etc. Representatives of gov'ts, civil society etc. from the national sectors meeting twice yearly





Implementing agencies:

- □ **Dominica**: Environmental Coordinating Unit (ECU)
- Haiti: Ministry of the Environment, working in collaboration with the UNDP/GEF Small Grants Programme
- Saint Lucia: Ministry of Physical Development Housing Sustainable Development and the Environment







DOMINICA NATIONAL STUDY POLICY CONTEXT

Strategic planning for sustainable development in the Francophone Caribbean: capacity-building for sustainable consumption and production

Planification stratégique pour le développement durable dans la Caraïbe francophone: renforcement des capacités pour des modes de consommatior et de production durables







Objectives of the study

- Analyse activities/progress at national level (knowledge and integration of these approaches in strategies, policies, laws, regulations, programmes and project)
- Examples of initiatives/best practices relating to SCP programmes/projects (on-going /proposed)
- •Examine the opportunities, obstacles and constraints in the promotion of SCP

30/05/201







Objectives of the study

- Directions/avenues for the introduction of SCP in the main national development policies and strategies
- Recommendations applicable to the sectors with greatest potential /offer main opportunities in SCP
- Key elements communications strategy in support of SCP
- List potential partners/funding sources, initiate discussion to explore possibilities for support and collaboration

30/05/2010







Definition of SCP

For the purpose of this study, we have adopted the definition used by the United Nations Environmental Programme (UNEP) which describes SCP as: "The production and use of goods and services that respond to basic needs and bring a better quality of life, while minimising the use of natural resources, toxic materials and emissions of waste and pollutants over the life cycle, so as not to jeopardise the ability to meet the needs of future generations"

30/05/2010







Regional context

Two major regional bodies, the Caribbean Community (CARICOM) and the Organisation of Eastern Caribbean States (OECS).

- CARICOM is responsible for implementing the Marrakech process within its member states
- Regional meeting held in Trinidad August 2008
- Evaluate and strengthen regional SCP policies
- Improving leadership and coordination on SCP in the region
- Development and improvement of national SCP action plans

30/05/20







2nd meeting/workshop

February 2010 in conjunction with UNEP at which Dominica was not represented

- · Mainstream the idea of SCP
- Evaluating the strength of SCP in the member countries
- Examining the level of coordination and cooperation among member states
- Strengthening information exchange and examining lessons learnt
- Evaluating the Marrakesh Process as it pertains to the Caribbean region and their participation in the task force







Current activities in the sector

Two of CEHI's major CP&SC initiatives are:

Cleaner Production and Eco-Efficiency for Small Medium and Micro Enterprises and the Tourism Sector. This was carried out in conjunction with USAID and the overall objectives of this project included:

- Building capacity at the regional and national level in the Caribbean to adopt eco-efficiency and cleaner production technologies, processes and practices
- Sensitizing stakeholders about cleaner production and ecoefficiency
- Conducting a baseline study on cleaner production in the Caribbean for the further development of a cleaner production programme

30/05/201







Current activities in the sector

The second project carried out in conjunction with UNEP is a Cleaner Production and Sustainable Production (CP&SC) Information Centre (CP&SCICC) for the Caribbean. The overall objectives of this project were to:

- Promote Cleaner Production and Sustainable consumption
- Provide technical training and exchange of south to south information
- Improve environmental quality and pollution reduction
- Promote a change in consumption patterns
- Promote Industrial Sustainable Development.
- Extracted from CEHI's website http://www.cehi.org.lc/cleanerprod.htm

30/05/2010







Regional policy context

Common Single Market and Economy (CSME)

- · Eliminating all barriers to intra-regional movement
- Harmonising standards to ensure acceptability of goods and services
- Exploitation of the factors of production (natural resources and capital) for competitive production
- Improving standards of living and sustaining economic development
- Common External Tariff (CET) removal/significant reduction of customs taxes/tariffs on regionally-produced goods
- Imposition of common tariff on goods originating from extra-regional sources

30/05/2010







OECS - Energy policy

- Identification of alternative and renewable sources of energy
- Collective OECS approach to energy management using Dominica as the pilot resulting in IRC
- Review of existing energy frameworks in each Member State including pricing, tariffs and legal framework
- Use of fiscal and other incentives for energy efficiency
- Evaluation of energy consumption in the transportation sector
- Review other planned or ongoing initiatives
- Role of energy management in the OECS within the framework of the Economic Union initiative.







Policy context for SCP in Dominica

- Economy primarily on agriculture, tourism and manufacturing
- Relatively small population with large out-migration to neighbouring islands
- Limiting options for large-scale agricultural production for domestic consumption
- Airlift /construction of an int'l airport long viewed as an essential pre-condition for tourism development
- Need for appropriate policies to forge linkages forged between the agricultural and tourism sectors
- Are there on-going efforts between government agencies, farmers and hoteliers to increase local produce to the tourism industry?

30/05/201



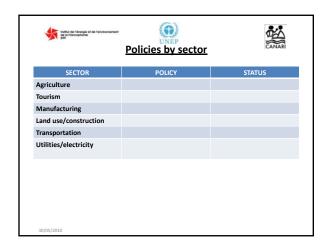




Policy context for SCP in Dominica

The policy context for sustainable development and environmental management characterised :

- Major overall determinant of national policy is the heavy reliance of the state
 on the collection of revenue to meet its recurrent and development needs
 through the imposition of import duties
- Lack of coordination between public sector agencies charged with designing and implementing environmental and natural resource policies and
- Multiplicity of laws, each dealing with different aspects of resource management, thus encouraging a compartmentalised and isolated approach to environmental management
- Absence of credible arrangements for involvement of civil society in sustainable development initiatives
- Lack of understanding and awareness of the principles of sustainable development and the inseparable linkages between social and economic uses









Agriculture - policy context

Agricultural incentives are direct, focusing on production/promoting investment agricultural competitiveness. Direct incentives include:

- Waiver of import duties/other taxes vehicles, equipment, tools and inputs
- Inputs, e.g. planting material and seedlings;
- Extension and technical advisory services
- Grant or other financial assistance (e.g. direct employment) for replanting programmes and maintaining lands under tree crops

30/05/20







Transportation

- Given the relatively hilly terrain mini-buses have an unsustainably high operating costs, consuming a disproportionately high amount of fuel (gals/miles), tires, brakes etc.
- Take-up increasingly more of the available parking spaces in the capital cities of Castries (Saint Lucia) and Roseau (Dominica)
- Due to the absence of laws and regulations and the low profit margins operators run the mini-buses six days a week leaving no time for maintenance resulting in high levels of emission into the atmosphere

30/05/2010







30/05/201







Tourism sub-sector

- Largely dependent on the cruise ship sector. No large chain hotels
- Ship arrivals bundled to certain days depending on the regional itineraries of the lines
- Pressure on the sites and attractions, overcrowding and congestion at port and at the sites/attractions
- How much is purchased from small local producers of vegetables, fruits and flowers?
- Given the indigenous nature of the ownership of these hotels provide opportunities for diversification and income potential in agro-processing – packaging and use of fruits, provisions, fish, peppers and herbs.
- Impact of these industries is potentially significant providing linkages with the farm, cottage industries and SMME export oriented industries.

30/05/201







SMME/manufacturing

- Long standing small/medium business sector candles, solar heaters, shoes
- Thriving indigenous craft sector, especially in the Carib territory
- Potential in processing natural raw materials for producing condiments, seasoning and preserves (Bello)
- Development of competitive regional export strategy based on an understanding the terms and conditions of the CSME
- Establish linkages with the tourism industry to supply the visitors needs





Agriculture

Generally, agricultural policies incorporate the following elements:

- Decline of the banana industry in recent years
- Protection for local production as a means of import substitution, foreign exchange savings and food security
- Agricultural diversification to reduce overdependence on a single/few exports
- removal of barriers to trade at the sub-regional (OECS) and regional (CARICOM) levels to stimulate
 acceptance in the regional market;

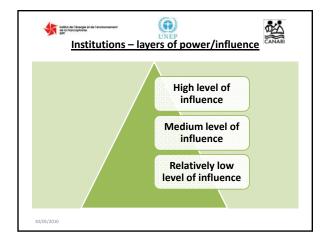






- Agriculture
- Tourism
- Manufacturing
- Land use/construction
- Transportation
- Utilities

30/05/2010





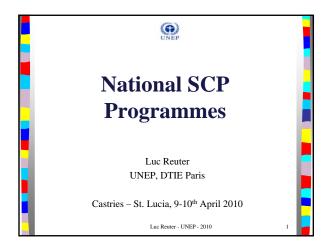


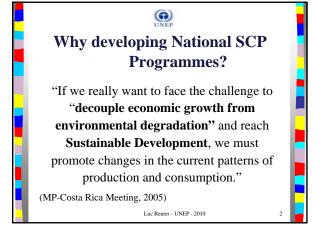


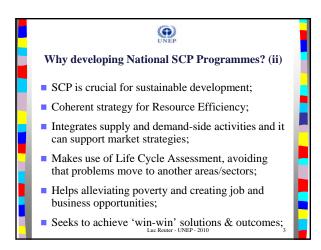
Policy constraints

General

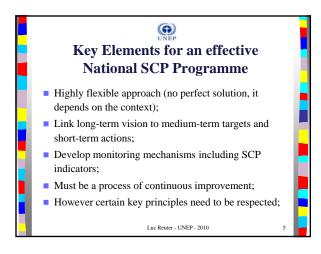
- Lack of political will in the face of competing priorities and policy options;
- Low level of environmental education and public awareness and hence absence of public support; and
- Lack of enforcement of the existing laws.

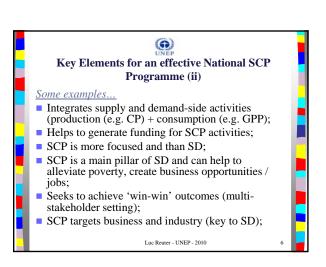






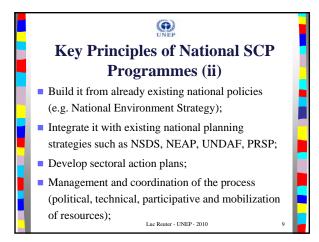


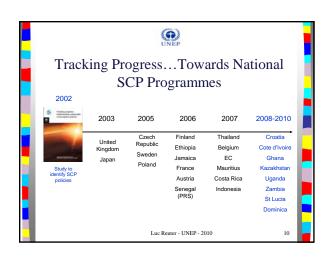




The beginning ... Demand and expression of interest at different levels (international, regional and national level); National SCP Programmes key element in the regional strategies (i.e. Africa, LAC and Europe); Global process: many countries around the world have already developed SCP programmes or SCP strategies; The real implementation starts at national and local level; Luc Reuter - UNEP - 2010 1



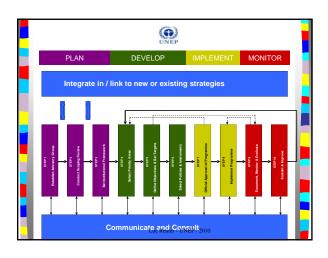


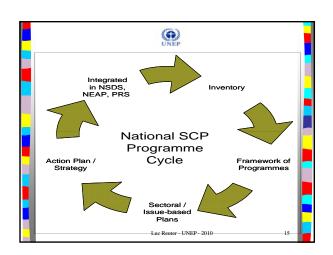














National SCP Programmes							
Country	Inventory	Framework of Programmes	Action plan / Strategy	Integrated in existing strategy	Other integrated approach*	Under developmen	
Argentina			+			+	
Austria	+				+		
Belgium					+	+	
Costa Rica					+	+	
Czech Republic		+			+		
Ethiopia				+			
Finland		+		+			
France				+			
Germany	+				+		
Jamaica					+		
Japan			+				
Mauritius					+		
Norway					+		
Poland			+				
Sweden					+	+	
Thailand				+			
The Netherlands					+		
The Netherlands UK					+		

