



**CARIBBEAN CARBON NEUTRAL
TOURISM PROGRAM
ATN/MC-11591-RG**

**Enhancing the climate resilience of the
Caribbean region.**

*XVI Regional Forum
Radisson Fort George Hotel
9th to 11th November 2010
Belize City, Belize*

CARIBBEAN COMMUNITY CLIMATE CHANGE CENTRE

- **Endorsed by the CARICOM Heads of Government in July 2002; Operational since January 2004 in Belmopan, Belize headquarters.**
- **An intergovernmental specialized agency of CARICOM with an independent management that is guided by:**
 - **The CARICOM Council of Trade and Economic Development (COTED) on policy matters.**
 - **A Board of Directors responsible for strategic planning.**
 - **A technical secretariat headed by an Executive Director with responsibility for tactical planning.**
- **Mandated to coordinate the regional response to climate change and its efforts to manage and adapt to its projected impacts.**
- **The Centre possesses full juridical personality.**
- **Financially independent**





Antigua and Barbuda
 Bahamas
 Barbados
 Belize
 Dominica
 Grenada
 Guyana
 Haiti
 Jamaica
 Suriname
 Saint Lucia
 St. Kitts and Nevis
 St. Vincent & the
 Grenadines
 Trinidad and Tobago

TECHNICAL SECRETARIAT

The Centre coordinates the regional response to climate change and is the key node on climate change issues and the Caribbean's efforts to manage and adapt to climate change

OTHER CARICOM SUPPORTING INSTITUTIONS

INTERNATIONAL COLLABORATING INSTITUTIONS

CARIBBEAN DISASTER EMERGENCY RESPONSE AGENCY

UNIVERSITY OF THE WEST INDIES

CARIBBEAN ENVIRONMENTAL HEALTH INSTITUTE

UNIVERSITY OF BELIZE

CUBA INSTITUTE OF METEOROLOGY

JAPAN INSTITUTE OF METEOROLOGY

POTSDAM INSTITUTE FOR CLIMATE IMPACT STUDIES

CARIBBEAN AGRICULTURAL RESEARCH AND DEVELOPMENT INSTITUTE

CARIBBEAN INSTITUTE OF METEOROLOGY AND HYDROLOGY

UNIVERSITY OF LOUISVILLE

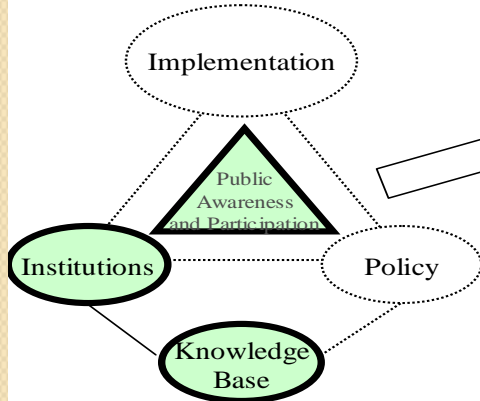
UK MET SERVICE HADLEY CENTRE

UN INSTITUTE FOR TRAINING & RESEARCH

FLORIDA INTERNATIONAL UNIVERSITY

CPACC

Building awareness and strengthening knowledge base

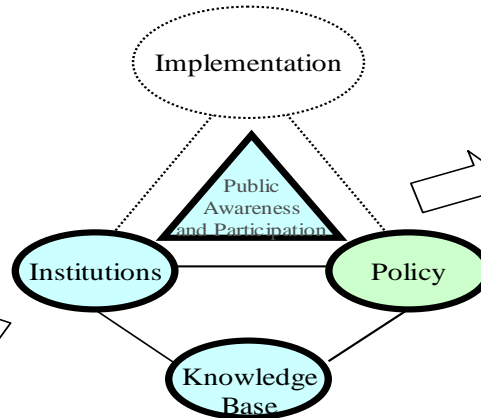


- Building Awareness.
- Building monitoring and analysis capability
- Building planning capacity in institutions

ACCC

MACC

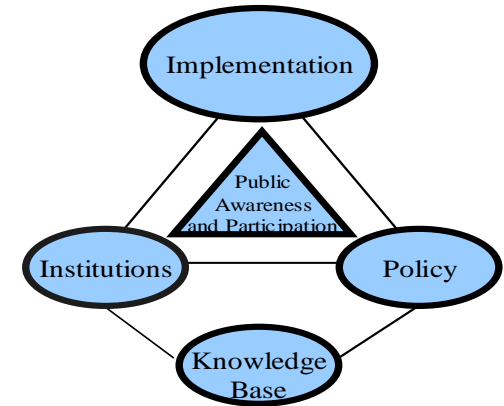
Creating an enabling environment for adaptation



- Developing national policy framework for adaptation.
- Mainstreaming climate change issues into key sector activities.
- Preparation of pilot adaptation projects.
- Further strengthening of awareness and participation.
- Further strengthening of knowledge base

SPACC

Adaptation



- Policy framework for adaptation in place
- Projects being implemented.
- Awareness and participation high.
- Monitoring, analysis and planning integrated throughout all national and sectoral planning.

CARIBBEAN CARBON NEUTRAL TOURISM PROGRAM

Objectives: Enhancing the climate resilience of the Caribbean region by devising ways of attracting new sources of financing for:

- (1) the scaling-up of low carbon investments in the tourism sector, and
- (2) reducing the sector's vulnerability to climate change.

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- **Executing agency:** Caribbean Community Climate Change Centre (CCCCC)
- **Target Beneficiaries:** The Governments of the Bahamas, Belize, Guyana and Trinidad and Tobago.
- **Financing plan:**

IDB SECCI FUND:	US \$ 839,250
Local:	US \$ 249,300
Total:	US\$1,088,550
- **Execution timetable:**

Execution period:	24 Months
Disbursement period:	28 Months

* **SECCI** - *Sustainable Energy and Climate Change Initiative*

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Component 1: An assessment of the carbon footprint of the tourism sector and evaluation of appropriate approaches/technologies to reduce this footprint

Objective:- to develop and demonstrate a methodology for assessing the carbon footprint of the tourism sector in the pilot countries using an internationally recognized standard for quantifying, reporting and verifying greenhouse gas (GHG) emissions, together with evaluations of the appropriate technologies/approaches for reducing the footprint and the associated costs/benefits of implementing these options .

Activities:-

- Adaptation of ISO 14064-1 standard; training GHG Specialists in its use (Bahamas, Belize, Guyana and Trinidad and Tobago).
- Identification and evaluation of technically feasible options to reduce carbon emissions from tourism facilities in the participating Caribbean countries.
- Identification and evaluation of appropriate costs/benefits of implementing technically feasible options;
- Pilot demonstration of adapted ISO-14064-1 standard for carbon neutral tourism program in the participating countries.

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Component 2: Identification/development of financial mechanisms to establish carbon neutrality for the tourism sector in the Caribbean

Objectives:- To develop and demonstrate mechanisms for carbon financing, which would be needed to support investments in adaptation and mitigation measures within the tourism sector in order to facilitate development of climate resilience and carbon neutrality.

Activities:-

- Development and pilot demonstration of modalities for establishment of carbon financing program for tourism facilities/services in the four participating countries (& the wider Caribbean :
 - (i) carbon levy or alternative financing options on tourism activities;
 - (ii) a Climate Change Trust Fund or use of alternative financing mechanisms to support critical mitigation investments; and
 - (iii) carbon financing scheme (under Climate Change Trust Fund or otherwise) to facilitate conversion of tourism facilities/services to carbon neutral status.

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Component 3: Preparation of the program to access CIF - SCF funding to integrate climate resilience within the tourism sector.

Objective-:- To put in place a framework that will facilitate the financing of climate resilience measures at the regional level.

Activities-:-

- Review the results of vulnerability assessments, adaptation programs, and studies on CC impacts on the Caribbean tourism sector;
- Evaluate possible financing options, and develop financing plan for implementing technically feasible options for enhancing climate resilience of tourism facilities, (based on the pilot/case studies)
- Develop a strategic framework to access the Climate Investment Fund - Strategic Climate Fund (CIF-SCF) under its Pilot Program for Climate Resilience (PPCR); to attract concessional financial options for use by the region's tourism sector for investing in climate resilient infrastructure and services.
- Evaluate the concessional financial options for funding of climate resilient measures and the modalities applicable for the region.
- Engage stakeholders to address (CC) vulnerabilities issues , and measures to integrate climate resilience within investment planning of the tourist sector, particularly by the private sector.

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Expected Outputs:-

- i) an assessment of the carbon footprint of the tourism sector in the Bahamas, Belize, Guyana and Trinidad and Tobago and ways of reducing their carbon footprint that could be applied to other Caribbean countries;
- ii) financial options and modalities for the implementation of mitigation measures to the tourism sector specifically to the Bahamas, Belize, Guyana and Trinidad and Tobago, and more broadly to the rest of the Caribbean; and
- iii) a strategic framework for accessing CIF funding for integrating climate resilience within the tourism sector of the Caribbean.

CARIBBEAN CARBON NEUTRAL TOURISM PROGRAM

Activities to date:

- Program launch event on 22 April 2010
- Stakeholders' Meeting (CTO & CHTA) held on 21 July 2010
- TORs for Consultancies for Components 1 & 2 drafted were formulated.
- Consultant Firms have submitted Proposals, currently being evaluated.

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