



# Caribbean Community Climate Change Centre

## European Union Global Climate Change Alliance (GCCA) Caribbean Support Project *[GCCA Caribbean Regional Project]*

Presented by: **Joseph McGann**  
**Programme Manager**

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**GCCA Intra-ACP Programme**

*An initiative of the ACP Group of States funded by the European Union*

# PROJECT SUMMARY

- **AGREEMENT BETWEEN THE CCCCC AND THE EU SIGNED JULY 2011 FOR APPROXIMATELY 8 MILLION EUROS**
- ✓ **Project duration – original forty-two months**
- ✓ **Original termination date December 2014**
- ✓ **Extension of time granted to September 2015**
- ✓ **Sixteen CARIFORUM Countries**
- ✓ **Five technical and one administrative components**
- ✓ **CCCCC Project Implementation Unit manages project**



# PROJECT INVESTMENT SUMMARY

## MAJOR PLANNED PROJECT INVESTMENTS

	<u>AMOUNT (US\$)</u>
• CLIMATE MODELLING :	550,000
• DATA NODES:	400,000
• TRAINING/CAPACITY BUILDING:	700,000
• CREWS STATIONS:	618,000
• AWS STATIONS:	700,000
• VCAs:	750,000
• NASAPs:	750,000
• ADAPTATION PILOTS:	2,300,000
• <u>RENEWABLE ENERGY:</u>	800,000
	<u>US\$7,568,000</u>



# CLIMATE MODELLING AND DATA NODES

- **CLIMATE MODELLING :**
  - Support for technical assistance
  - Computer equipment and software
  - Meetings and conferences
  - Capacity building for modelers
- **DATA NODES:**
  - Regional node (CCCCC)
  - Jamaica
  - Belize
  - St. Kitts Nevis
  - Suriname



# TRAINING AND CAPACITY BUILDING

TRAINING PROGRAMME	NO. OF PARTICIPANTS	NAME OF CONTRACTOR	COST (US\$)
Climate Modelling	31	Climate Studies Group	196,833
Vulnerability Assessment	41	Environmental Solutions LTD.	141,691
Automatic Weather Station	41	NESA SRL	59,181
Climate Risk Management	41	ACCLIMATISE	138,392
Biophysical Models	31	CSGM and INSMET	162,680
INDC (In process)	32	CSF of the ACP/GCCA	100,000
<b>TOTAL</b>	<b>207</b>		<b>798,777</b>



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# CORAL REEF EARLY WARNING STATIONS

<b>COUNTRY</b> (No. of stations)	<b>COST</b> (US\$)	<b>STATUS</b>	<b>COMMENTS OR REMARKS</b>
<b>BARBADOS (1)</b>	<b>123,600</b>	INSTALLED	Off-line for repairs
<b>BELIZE (1)</b>	<b>123,600</b>	INSTALLED	Off-line for repairs
<b>DOMINICAN REP. (2)</b>	<b>247,200</b>	NOT-INSTALLED	Installation by end of August
<b>TRINIDAD/TOBAGO (1)</b>	<b>123,600</b>	INSTALLED	On-line
<b>INSTALLATION CONTRACT</b>	<b>125,000±</b>	ON-GOING	Contract on-going
<b>TOTAL</b>	<b>743,000</b>		



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# AUTOMATIC WEATHER STATIONS

COUNTRY	STATIONS	COUNTRY	STATIONS
ANTIGUA/BARBUDA	1	HAITI	5
BAHAMAS	5	JAMAICA	2
BELIZE	5	SAINT LUCIA	2
BARBADOS/CIMH	4	ST. KITTS/NEVIS	1
CUBA	10	ST. VINCENT	1
DOMINICA	2	SURINAME	7
DOMINICAN REP.	5	TRINIDAD/TOBAGO	2
GRENADA	1		
		<b>TOTAL COST</b>	<b>US\$693,753</b>



# VULNERABILITY AND CAPACITY ASSESSMENT

COUNTRY	SECTOR	STATUS	COST (US\$)
ANTIGUA/BARBUDA	WATER	COMPLETED	74,600
BARBADOS	AGRICULTURE	COMPLETED	74,578
BELIZE	WATER/FLOODING	ON-GOING	100,000
DOMINICAN REP.	AGRICULTURE	COMPLETED	72,500
GRENADA	AGRICULTURE	ON-GOING	71,261
JAMAICA	FISHING/COASTAL	ON-GOING	74,950
ST. KITTS/NEVIS	WATER	COMPLETED	74,450
SURINAME	AGRICULTURE	ON-GOING	74,950
		<b>TOTAL</b>	<b>617,289</b>



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# NATIONAL CLIMATE CHANGE POLICY AND ADAPTATION STRATEGY

COUNTRY	SECTOR	STATUS	COST (US\$)
ANTIGUA/BARBUDA	WATER	COMPLETED	73,600
BELIZE	AGRICULTURE	COMPLETED	65,000
	CC POLICY	COMPLETED	89,870
DOMINICAN REP.	AGRICULTURE	COMPLETED	72,500
GRENADA	AGRICULTURE	ON-GOING	71,262
JAMAICA	FISHING/COASTAL	ON-GOING	74,950
SAINT LUCIA	TOURISM	ON-GOING	71,635
ST. KITTS/NEVIS	WATER	COMPLETED	74,450
SURINAME	AGRICULTURE	ON-GOING	74,900
	CC POLICY	COMPLETED	74,758
		<b>TOTAL</b>	<b>742,975</b>



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# SECTOR NATIONAL ADAPTATION PILOTS

COUNTRY	SECTOR	STATUS	COST (US\$)
BARBADOS	WATER	COMPLETE	435,000
BELIZE	LIVELIHOOD	ON-GOING	300,000
BELIZE	WATER	ON-GOING	190,000
GRENADA	WATER	ON-GOING	800,000
SAINT LUCIA	AGRICULTURE	ON-GOING	260,000
		<b>TOTAL</b>	<b>1,985,000</b>



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# RENEWABLE ENERGY

## Establish two renewable energy projects in indigenous or other communities

### Progress to Date: On-going

- The proposal was reviewed and validated by the Kalinago community, the government and the CCCCC. Procurement has been advanced for a Photovoltaic system (PVs) the Kalinago community to provide electrical lighting to the Kalinago community. A German contracting firm has been engaged to provide and install the PV system.
- **Direct beneficiary:** Residents of the Kalinago community



# AGRO-FORESTRY PILOT

## Implement adaptation pilots – Saint Lucia

- Assistance has been provided to Ministry of Agriculture to implement a cocoa agro-forestry project for hillside farmers whose enterprises were adversely affected by extreme weather events over the past four years.
- Farmers provided with planting materials, fertilizers and technical assistance to replant cocoa and other fruit trees. (see video)

<https://www.youtube.com/watch?v=1TXN1rX095k>

**Direct beneficiary:** Farmers in six agriculture extension regions in Saint Lucia.





For further information please contact us at:

THE CARIBBEAN COMMUNITY  
CLIMATE CHANGE CENTRE  
2<sup>nd</sup> Floor, Lawrence Nicholas Bldg.  
P.O. Box 563  
Bliss Parade,  
Belmopan, Belize  
Tel: +501-822-1094/1104  
Fax: +501-822-1365  
Website: [www.caribbeanclimate.bz](http://www.caribbeanclimate.bz)

# THANK YOU



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