





# CARIBBEAN REGIONAL CLIMATE CONFERENCE

## Day 1 Tuesday, June 1, 2021

8:30AM REGISTRATION

8:45AM WELCOME

Host: Gerrard McDaniel

9:00 AM OPENING REMARKS

 IDB: Juan Pablo Bonilla, Manager, Climate Change and Sustainable Development Sector

 IDB: Therese Turner-Jones, General Manager, Country Department Caribbean

CIF: Mafalda Duarte, CEO

 UWI: Professor Dale Webber, Principal

9:30 AM VIGNETTE

Blue Carbon Restoration Video

9:45 AM ADDRESS: Professor Michael Taylor

Setting the context: Responding to climate change in the Caribbean.

In this presentation, Professor Taylor will give the historical perspective on how climate change affects the Caribbean region – how the conversation has progressed over the years, along with the region's successes, opportunities that exist, and how the Caribbean has contributed to the wider global discussion on climate change and resilience.

10:15 AM BREAK

CONCURRENT BREAKOUT SESSIONS

10:30 AM SESSION 1A: CLIMATE CHANGE: AGRICULTURE AND FISHERIES in 2030?

Moderator: Dr. Gregory Robin

Panel Discussion/Presentation:

- · Susan Singh-Renton (CRFM),
- · Dionne Clarke-Harris (CARDI),
- Dale Rankine (CSGM)

"as we continue to deal with and adapt to climate change, a fundamental question that we have to answer is "how will we eat?". Join us as we explore work that has been done in the Caribbean in Agriculture and Fisheries, its implication on food security and food sovereignty, and where we may possibly be in 2030."

10:30 AM SESSION 1B: PRIVATE SECTOR IN CLIMATE CHANGE: WHAT'S THE END GOAL?

Moderator: Claire Bernard, PPCR Jamaica Focal Point

### Panel Discussion:

- Carlos Sanchez (Willis Towers Watson),
- Gillian Hyde (JNSB Jamaica National Small Business Loans),
- Niger (CIF Country),
- · St. Lucia (CIF Consultant)

"Climate change interventions require the interest, support and investment of all areas of society. The private sector is often able to be more flexible and responsive than governments, international agencies and citizen groups and is thus has a key role to pay in the climate response.

This session seeks to explore existing and past private sector climate interventions with the aim of informing future ones."

11:15 AM BREAK

SECOND CONCURRENT SESSION

11:30 AM SESSION 2A: TECHNOLOGY (2030) TO INFORM CLIMATE CHANGE RESILIENCE PLANNING

Moderator: Gerard Alleng, Climate Change Senior Specialist, Climate Change Division, IDB

#### Panel Discussion:

- Jayaka Campbell (CSGM Climate Studies Group, Mona),
- BSF SWISSPHOTO,
- Keith Nichols (CCCCC Caribbean Community Climate Change Centre)

"One of the primary focus areas of the Caribbean Regional PPCR was to improve climate data collection, access, storage and transfer in the Caribbean. To this end, investments have been made in next-generation technologies like LIDAR, as well as a supercomputer at the UWI Mona which allows for high-resolution climate data projections. This session will explore the role technology has to play in resilience planning across the region."

## 11:30 AM SESSION 2B: NAVIGATING A DRIER WORLD

Moderator: Colin Guiste, PPCR Dominica Focal Point

### Panel Discussion:

- · Clive Carpenter (GWP Consultants),
- Alfred Gruntwald (IDB [Bolivia Water Governance Study/Just Transition Water Study])
- Adrian Cashman, AKWATIX: Water Resources Management

"Drier dry seasons and more unpredictable and intense wet seasons." Over the past few years, water security and water access has become a hot topic globally. Here in the Caribbean, there are communities that experience water insecurity for at least a small percentage of the year. How we deal with water will be even more crucial looking forward and the PPCR has invested in Rainwater Harvesting and other water capture/smart water use technologies. Come to this session to learn more."

12:15 PM PROJECT BENEFICIARY STORIES

12:30 PM END OF DAY 1









# CARIBBEAN REGIONAL CLIMATE CONFERENCE

Day 2 Wednesday , June 2, 2021

8:30AM REGISTRATION

8:45AM

WELCOME

Host: Gerrard McDaniel

9:00 AM PLENARY SESSION: STUDY OF IMPACTS OF CLIMATE CHANGE ON WOMEN IN THE CARIBBEAN

Moderator: Paloma Marcos Morezuelas, Gender

and Climate Change Consultant, IDB

Presentation and Interactive Discussion:

· Luis Marquez (Value for Women)

Panel:

Alicia Hayman

· Leith Dunn

9:45 AM BREAK

CONCURRENT BREAKOUT SESSIONS

10:00 AM SESSION 3A: CLIMATE INFORMATION AND SERVICES: SECURING THE REGION

Moderator: Carlos Fuller, CCCCC

Panel Discussion:

 Adrian Trotman (CiMH – Caribbean Institute for Meteorology & Hydrology),

 Jacqueline Spence-Hemmings (Met Service Jamaica),

CIF Consultant

"The numbers suggest that the Caribbean will be one of the earliest regions affected by many of the more extreme effects of climate change, with cities like Kingston slated for climate departure within a few years. With the likelihood of more frequent extreme weather events and harsher climate, climate products and services are essential in informing planning.

In this session, the CIMH will discuss the way forward as we adjust to the region's changing climate."

10:00 AM SESSION 3B: EMERGING SOLUTIONS FOR CLIMATE CHANGE

Moderator: Ainsley A. Henry, CEO & Conservator of Forests, Forestry Department Jamaica

Panel Discussion:

· Representative - LIDAR (Fugro)

Kim Mallalieu - FEWER (ICT4FISHERIES)

 Jayaka Campbell - CREST (Climate Studies Group Mona)

"How do we map areas inaccessible to surveyors? How do we ensure that fisher folk remain secure at sea? What does being able to make high-resolution climate projections mean for climate planning? All these questions and more answered as we explore emerging solutions in climate change. Multiple sectors, multiple solutions, with one aim—a more climate-secure region.

10:45 AM BREAK

11:00 AM SESSION 3C: CLIMATE CHANGE AND HEALTH 2030

Moderator: Donald Simone

Panel Discussion

 Dr. Laura-Lee Boodram (CARPHA – Caribbean Regional Public Health Agency)

• Dr. Anna Stewart-Ibarra (IAI)

 Dr. Georgiana Gordon-Strachan (CAIHR – Caribbean Institute for Health Research)

"Climate change also has health implications. Warmer temperatures can mean that vector-borne diseases may spread more frequently and also have more frequent occurrences. On the other hand, more extreme wet weather events means considerations for water quality and mitigation of water-borne illnesses.

This panel discussion will explore the health implications of Climate Change in the Caribbean."

11:40 AM BREAK

11:50 AM

PLENARY SESSION:

LOOKING FORWARD: HOW HAS CARIBBEAN PPCR INITIATIVE MOVED THE CLIMATE AGENDA FORWARD IN THE REGION/GLOBALLY?

Moderator: Erica Haughton, Program Manager, Caribbean Regional PPCR

Panel Discussion:

 Loreta Rufo (CIF – Climate Investment Funds),

 Una May-Gordon (Climate Change Division, Jamaica),

 Gerard Alleng (IDB – Inter-American Development Bank)

"The PPCR's aim was to pilot or scale up innovative climate resilience work in the Caribbean region. As the project has run its course, what are some of the clear successes? Also what are the areas that the region and world can build on and learn from?"

12:30 PM CLOSING REMARKS

- · UWI MORI: Georgiana Gordon-Strachan
- IDB: Gerard Alleng

END OF DAY 1

