



### Session n°14:

# Innovations of Caribbean entrepreneurs in climate resilient technologies





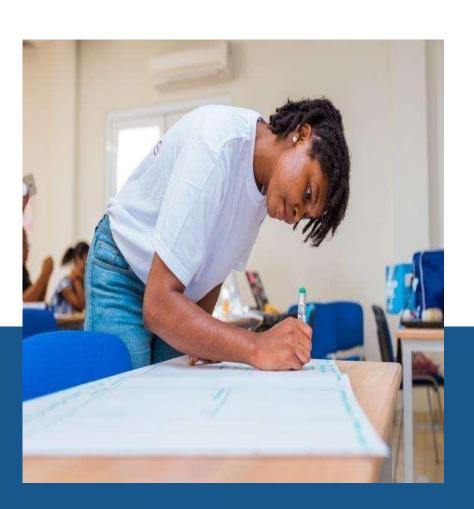
Caribbean Agrifood Business Series • • •







Innovation of
Caribbean
Entrepreneurs in
Climate Resilient
Technologies.



## How We Got Started

The Caribbean Climate Innovation Center (CCIC) was established in February 2014 under the World Bank's Entrepreneurship Programme for Innovation in the Caribbean (EPIC) which is part of the Bank's Climate Technology Programme (CTP).

The Center was implemented by a consortium which included the Scientific Research Council (Jamaica) and the Caribbean Industrial Research Institute (Trinidad). It was originally funded by the Government of Canada for 4 years which ended in 2018.

The CCIC has since been registered as a legal entity and operates as a Not-for-Profit.

## **Our Goals**

The (CCIC) aims to drive climate resilience and sustainable economic growth by supporting the development of innovative, climate-focused technologies and businesses across the region

### Goals 1

To stimulate the development and implementation of cleantech adaptation solutions through collaborative work.

### Goals 2

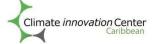
Connect entrepreneurs with critical funding, technical assistance, and market opportunities to develop and scale their climate solutions.

### Goals 3

Promote the development and adoption of climate-resilient technologies and practices across key sectors of the economy

### Goals 4

Encourage collaboration between governments, private sectors, NGOs, and academic institutions across the Caribbean to tackle shared climate challenges.



## Caribbean's Climate Challenges

Climate change exacerbates economic vulnerabilities and disrupts social stability in Caribbean communities through increased natural disasters, and damage to key industries like tourism and agriculture.

- Seaweed influxes, particularly from sargassum
  - Flooding
    - Intrastromal Damages
      - Agricultural Damages



## **Entrepreneurs with Sargassum Solutions**

## Integral Recycles Daveian Morrison



- burning fuel, one that is cleaner
- 2. Cheaper and friendlier to the environment.
- 3. Organic soil treatment and crop protection made primarily from organic environmental hazards such as the sargassum seaweed

## Red Diamond Compost Joshua Forte



### **Entrepreneurs with Water Management Solutions**

PREELABS Ltd Yekini Wallen-Bryan



 Pree line of devices are centred around remote monitoring.

2. Control and automation of the assets and environments of homeowners, business places and other public and private entities

Instant-Save Conservation Sol.

Leanne Spence



### Infrastructure Innovation and Renewable Energy

## ARTEL Tracy-Ann Hyman

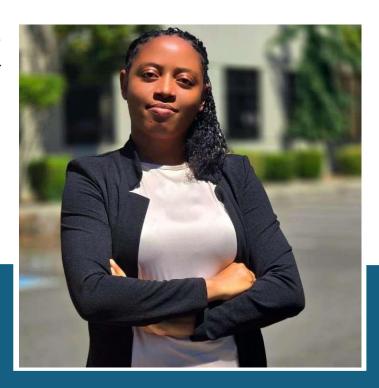


ARTEL uses AI to offer data-driven decision-making technology for disaster planners, engineers, developers, telecom providers and insurance companies. Reduce damage and casualties from disasters for sustainable development and community resilience.

VALHARE Solutions with their alliances and several other solar entities, provides affordable hassle-free energy solutions to homeowners and

businesses leading to greater sustainable livelihoods.

## VALHARE Solutions Mandy Mullings



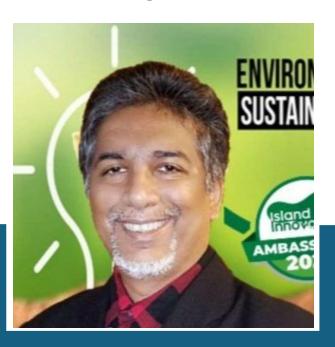
### Climate Smart Agriculture and Agri-Businesses

The Local App Elijah James Mosa Estate
Toni-Ann Williams

ProtofabTT
Ancel Bagwandeen







### **CCIC Support for Entrepreneurs**

#### ClimateLaunchpad

(Business Incubation Program)

#### **CleanTech Idea Generation**

(Program for aspiring entrepreneurs that fosters business ideas)

#### **Business Incubation**

(Our Business Incubator program is geared towards early stage Entreps)

#### **DBJ INGNITE Program**

(Boosting Innovation Growth & Entrepreneurship Ecosystem)

#### Carib. GreenTech Bootcamp

(Aims at Building the ecosystem across the Caribbean Market Countries)

#### **Business Acceleration**

(Our ScaleIT Accelerator program is geared towards growth stage Entreps)



### **Future Outlook**



**Timeline** 

2025

Relaunch our ScaleIT **Accelerator Program** 



2026

### THANK YOU!



# Contact us to get more info



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Caribbean Climate Innovation Center



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www.Caribbeancic.org







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## Thank you







