

25 August 2021

Session n° 2:

Promoting Bioeconomy and Green
Businesses in the Caribbean:
opportunities for SMEs



Caribbean Agrifood Business Series ...





BANANOS ECOLOGICOS DE LA LINEA NOROESTE *BANELINO*

PROMOTING BIOECONOMY AND GREEN
BUSINESSSES IN THE CARIBBEAN:
OPPORTUNITIES FOR SMEs

ORGANIC PRODUCTION SYSTEM
SMALL PRODUCERS
AUGUST 2021



COLEACP

ORGANIC PRODUCTION SYSTEM

SOIL



BIODIVERSITY



ENVIRONMENT



HUMAN



4 PRINCIPLES





**NUTRITIONAL BALANCE
USE OF BIOFERMENTS**



**SERVICE PLANTS
COVER PLANTS**

SOIL



SOIL LIFE
physical, chemistry and biological



**INCREASED ORGANIC MATTER AND
MONITORING OF SOIL LIFE: FUNGI,
ACTINOMICETOS, BACTERIA AND
NEMATODES**



SOIL



COLEACP



ENDOPHYTE
BACTERIAS



Three vegetal species at the same time and space: bananas, coconut and cocoa...and more



SERVICE PLANTS: Cover plants, organic matter, soil food, nitrogen fixation, erosion control, moisture control

BIODIVERSITY



Animals at the same time: Bees, chicken, cows, goats and more benefit insects and birds.



SERVICE TREES: Fruits, fence, wind protect, bee food, and more



COLEACP

BIODIVERSITY



VETIVER

FOC R4T OPTION

ENVIRONMENT



MANAGEMENT AND RECYCLING OF AGRICULTURAL PLASTICS... AND MORE



CARBON AND WATER BALANCE



REFOREST AND CONSERVATION OF THE NATIVE FOREST AND THE RIVERS



CLIMATE CHANGE: Mitigation, resilience and adaptation



ENVIRONMENT



PLASTICS RECYCLING PLANT



ASSOCIATIVE STRENGTHENING



SOCIAL AND HEALTH PROGRAMS



**GENERATIONAL INCLUSION:
BANANA SCHOOL, OPENING TO YOUNG
PRODUCERS, TRAINING AND PROGRAMS**

HUMAN



**WOMAN INCLUSION: More
30% producers are women**





COLEACP

HUMAN



PRODUCER



BANELINO

BIOECONOMIC
AND
GREEN
BUSINESSES



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Thank you

