

Climate exposure maps to develop a climate gradient for coffee (Peru, Central America, Uganda) and cocoa (Ghana, Ivory Coast, Central America and Dominican Republic)

Project Title: P57 - Mainstreaming CSA practices in mixed tree/food crop systems among smallholder farmers in W Africa & Latin America

Description of the innovation: <Not Defined>

New Innovation: No

Stage of innovation: Stage 4: uptake by next user (USE)

Innovation type: Production systems and Management practices

Geographic Scope: Multi-national

Number of individual improved lines/varieties: <Not Applicable>

Country(ies):

- Côte d'Ivoire
- El Salvador
- Guatemala
- Uganda
- Peru
- Honduras
- Nicaragua
- Dominican Republic
- Ghana

Outcome Impact Case Report:

- 2161 - Ghana's COCBOD incorporates CGIAR science into training materials for climate resilient cocoa production (targeting a potential 800,000 farmers) (<https://tinyurl.com/2xmjjtzj>)

Description of Stage reached: Use of this innovation by next users documented in Ghana, Ivory Coast, Peru, Central America, Dominican Republic and Uganda.

Name of lead organization/entity to take innovation to this stage: CIAT (Alliance) - Alliance of Bioversity and CIAT - Regional Hub (Centro Internacional de Agricultura Tropical)

Names of top five contributing organizations/entities to this stage:

- IITA - International Institute of Tropical Agriculture
- Rainforest Alliance

Milestones: No milestones associated

Sub-IDs:

Contributing Centers/PPA partners:

Evidence link:

Deliverables associated:

- D11831 - Characterization of cocoa production, income diversification and shade tree management along a climate gradient in Ghana (<https://cgspace.cgiar.org/handle/10568/92115>)
- D11902 - Cocolink application
(<https://play.google.com/store/apps/details?id=co.farmerline.cocolink>)
- D119 - Exposure analysis for coffee, cocoa and relevant food crops for Ghana, Peru and Nicaragua (<http://hdl.handle.net/10568/93348>)
- D11833 - Climate adaptation in a minor crop species: is the cocoa breeding network prepared for climate change? (<https://cgspace.cgiar.org/handle/10568/92046>)
- D12030 - Climate Smart Investment Pathways for smallholder coffee farmers.
(<https://hdl.handle.net/10568/100129>)

Contributing CRPs/Platforms:

- CCAFS - Climate Change, Agriculture and Food Security