Analytical approach for predicting potential areas of agroforestry expansion

Project Title: P267 - [Flagship Leader] FP3: Engagement, synthesis and support

Description of the innovation: CCAFS/ICRAF developed an analytical approach based on expansion domains. These domains establish the suitable areas based on both biophysical and socioeconomic characteristics for agroforestry species and systems. This provides a realistic picture of where it will be possible to use agroforestry and where it will not. The analytical framework also estimates the costs of implementation for each agroforestry system based on secondary data that ICRAF compiled in its Viet Nam Agroforestry Database.

New Innovation: No

Stage of innovation: Stage 3: available/ ready for uptake (AV)

Innovation type: Biophysical Research

Geographic Scope: National

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

Country(ies):

- The Socialist Republic of Viet Nam

Description of Stage reached: The approach was used to identify areas for agroforestry expansion for inclusion in Vietnam's NDC

Name of lead organization/entity to take innovation to this stage: ICRAF - World Agroforestry Centre

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

- MARD - Ministry of Agriculture and Rural Development (Vietnam)

Milestones: No milestones associated

Sub-IDOs:

Contributing Centers/PPA partners:

Evidence link:

- https://cgspace.cgiar.org/handle/10568/98867

Deliverables associated:

- D11539 - Potential mitigation contribution from agroforestry to Viet Nam's NDC (https://cgspace.cgiar.org/handle/10568/98867)

Contributing CRPs/Platforms:

- CCAFS - Climate Change, Agriculture and Food Security
- FTA - Forests, Trees and Agroforestry