# Tool for cost-benefit analysis of mitigation option in rice production

**Project Title:** P1602 - GHG mitigation in rice: From evidence-based concepts to adoption at scale

**Description of the innovation:** <Not Defined>

**New Innovation:** Yes

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

**Innovation type:** Research and Communication Methodologies and Tools

**Geographic Scope:** Sub-national

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

**Country(ies):**
- The Socialist Republic of Viet Nam

**Description of Stage reached:** The Rice-CBA tool was developed using the participatory approach to ensure relevance in the context of rice development in Vietnam. It has been validated by the national partners/stakeholders, introduced to various user groups, and finetuned based on the feedback. It is now available for uptake on the GHG Mitigation homepage.

**Name of lead organization/entity to take innovation to this stage:** IRRI - International Rice Research Institute

**Names of top five contributing organizations/entities to this stage:**
- IPSARD - Institute of Policy and Strategy for Agriculture and Rural Development

**Milestones:**
- Improved capacity at municipal, state and national levels levels for commodity sustainability standards and implementation of mitigation technologies

**Sub-IDOs:**
- 46 - Increased capacity for innovation in partner development organizations and in poor and vulnerable communities

**Contributing Centers/PPA partners:**
- IRRI - International Rice Research Institute

**Evidence link:** https://ghgmitigation.irri.org/knowledge-products/mrv-toolbox/rice-cba
**Deliverables associated:**
- D26420 - Training materials for decision makers in assessing mitigation options in rice production in Vietnam (https://tinyurl.com/y5ytgs2j)
- D26419 - Capacity building on assessing mitigation-options in rice production for decision makers at national and regional levels (https://tinyurl.com/y289p2qs)

**Contributing CRPs/Platforms:**
- CCAFS - Climate Change, Agriculture and Food Security