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

**Description of the innovation:** Vietnam has identified agriculture-related emissions reductions commitments for its Nationally Determined Contributions (NDCs). However, methods for developing and implementing action plans for agricultural NDCs have not been well documented. IRRI has therefore developed a guide to support national partners to plan, finance, and implement the agricultural NDCs. It describes the process to mobilize and engage national and international organizations in supporting agricultural NDC implementation.

**New Innovation:** No

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

**Innovation type:** Production systems and Management practices

**Geographic Scope:** National

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

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

**Description of Stage reached:** This guide has been published in November 2019, specifying necessary steps to reduce GHG emission in rice production. The Climate and Clean Air Coalition has developed a blueprint page based on this guideline, making it openly available for research networks and policy makers.

**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:**
- CCAC - Climate and Clean Air Coalition

**Milestones:**
- National governments, agri-food companies and agricultural development actors use improved emissions data and tools to support farmers' use of LED practices (e.g. for efficient fertilizer use)
Sub-DOs:
- 8 - More efficient use of inputs
- 30 - Reduced net greenhouse gas emissions from agriculture, forests and other forms of land-use (More sustainably managed agro-ecosystems)
- 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://tinyurl.com/wlyzsse

Deliverables associated:

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