

## Upon MARD's request, IRRI's scientists provided technical inputs to the draft Circular. In November 2019, MARD officially issued Circular No. 19/2019/TT-BNNPTNT, incorporating IRRI's inputs regarding rice straw collecting and utilization.

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

**Description:** <Not Defined>

**Is new?:** No

**Stage of Maturity of the Process:** Stage 2

**Policy/Investment Type:** Policy or Strategy

**Amount:** <Not Applicable>

**Geographic Scope:** National

**Country(ies):**

- The Socialist Republic of Viet Nam

### Outcome Impact Case Report:

- 3086 - Alternate wetting and drying technology outscaled on 180,000ha of rice production in Vietnam, reducing over 1 million tCO<sub>2</sub>-eq/yr. (<https://tinyurl.com/ycmtjqjv>)
- 2362 - Vietnam's Ministry of Agriculture and Rural Development adopts CCAFS' outputs and inputs on its major climate-smart agriculture-related policies and programs (<https://tinyurl.com/25tb7wfr>)
- 3787 - Vietnam reduced additional 1.5MtCO<sub>2</sub>-eq/year through outscaling low-emission technologies in rice production with IRRI-CCAFS' contributions and increases Agriculture-Nationally Determined Contributions mitigation target by 16MtCO<sub>2</sub>-eq by 2030. (<https://tinyurl.com/y8nnkfzj>)

**Innovations:** <Not Provided>

**Narrative of Evidence:** <Not Applicable>

### 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-IDs:

- 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

**Contributing CRPs/PTF:**

- CCAFS - Climate Change, Agriculture and Food Security