A variant of the Agro-Chain greenhouse gas Emissions (ACE) calculator, including specific operation in rice chains, and simplified for target users (extension services)

**Project Title:** P251 - Reducing agro-food induced GHG emissions through effective FLW reducing strategies

**Description of the innovation:** To support work for Olam / Sustainable Rice Platform, a version of the ACE calculator with simplified user-interface (but full with full functionality for rice) was developed.

**New Innovation:** Yes

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

**Geographic Scope:** Regional

**Region:**
- Sub-Saharan Africa
- South-Eastern Asia

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

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

**Description of Stage reached:** The calculator is fully functional (describing all unit operations as agreed with Olam experts), filled with complete data sets (partly from literature and partly based on measurements by Olam).

**Name of lead organization/entity to take innovation to this stage:** WUR - Wageningen University and Research Centre

**Names of top five contributing organizations/entities to this stage:**
- Olam - Olam International

**Milestones:** No milestones associated

**Sub-IDOIs:**
- 31 - Reduced net greenhouse gas emissions from agriculture, forests and other forms of land-use (Mitigation and adaptation achieved)

**Contributing Centers/PPA partners:**
- WUR - Wageningen University and Research Centre

**Evidence link:** https://tinyurl.com/yb5cafo7

This report was generated on 2022-08-12 at 22:59 (GMT+0)
Deliverables associated: <Not Defined>

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