Aflasafe RW01 for Rwanda

**Project Title:** P342 - Technological and institutional innovations for assessing and mitigating food safety risks related to aflatoxins designed and tested, including capacity building

**Description of the innovation:** Biocontrol approach to preventing aflatoxin from growing in crops like maize and groundnuts

**New Innovation:** Yes

**Stage of innovation:** Stage 1: discovery/proof of concept (PC - end of research phase)

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

**Geographic Scope:** National

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

**Country(ies):**
- Rwanda

**Description of Stage reached:** Completed development of Aflasafe product for Rwanda, Aflasafe RW01. First efficacy testing under field conditions began in 2019.

**Name of lead organization/entity to take innovation to this stage:** IITA - International Institute of Tropical Agriculture

**Names of top five contributing organizations/entities to this stage:**
- RAB - Rwanda Agriculture and Animal Resources Development Board

**Milestones:** No milestones associated

**Sub-IDOs:**
- 18 - Appropriate regulatory environment for food safety
- 17 - Reduced biological and chemical hazards in the food system

**Contributing Centers/PPA partners:**
- IITA - International Institute of Tropical Agriculture

**Evidence link:** https://tinyurl.com/yavrm8vv

**Deliverables associated:**
- D4508 - Publication on aflatoxin prevalence in maize in Rwanda (https://tinyurl.com/ydxbr8ra)

**Contributing CRPs/Platforms:**
- A4NH - Agriculture for Nutrition and Health