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-IDs:
- 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