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: No

Stage of innovation: Stage 2: successful piloting (PIL - end of piloting phase)

Innovation type: Production systems and Management practices

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

Geographic Scope: National

Country(ies):
- Malawi

Description of Stage reached: In December 2018 Malawi’s Agricultural Technical Clearing Committee approved Aflasafe MWMZ01 and Aflasafe MW02 for release and use by farmers. The next step towards sustainable commercialisation is to officially register the new Aflasafe products with the Pesticides Control Board.

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:
- MOAIWD - Ministry of Agriculture, Irrigation and Water Development (Malawi)
- USDA - U.S. Department of Agriculture
- USAID - U.S. Agency for International Development

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/yahyjuc7
Deliverables associated:
- D4467 - Dossier prepared for regulatory authorities for aflasafe registration in Malawi (https://tinyurl.com/y9j6xlva)
- D14177 - Registration of Aflasafe products in Malawi (https://tinyurl.com/yblphpwt)

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