

Aflasafe product for Uganda

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 prevent aflatoxin from growing in crops like maize and groundnuts

New Innovation: No

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):

- Uganda

Description of Stage reached: Atoxigenic strain selection was completed in 2020. Farmer field efficacy trials are expected to begin in 2021.

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:

- USDA - U.S. Department of Agriculture

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://aflasafe.com/aflasafe-where-i-am/>

Deliverables associated: <Not Defined>

Contributing CRPs/Platforms:

- A4NH - Agriculture for Nutrition and Health