Aflasafe BF01 for Burkina Faso

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 in Burkina Faso with potential use in 10 other countries in the Sahel.

New Innovation: No

Stage of innovation: Stage 4: uptake by next user (USE)  
Innovation type: Production systems and Management practices  
Geographic Scope: National  
Number of individual improved lines/varieties: <Not Applicable>

Country(ies):  
- Burkina Faso

Outcome Impact Case Report: <Not Defined>

Description of Stage reached: In 2019, an additional distribution partner, SAPHYTO SA, was appointed to distribute Aflasafe BF01 for use in maize and groundnut. Elephant Vert was the first distribution partner in Burkina Faso in 2018.

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:  
- INERA - Institut de l’Environnement et de Recherches Agricoles (Burkina Faso)  
- Elephant Vert  
- SAPHYTO - Société Africaine de Produits Phytosanitaires et d’Insecticides  
- USDA - U.S. Department of Agriculture

Milestones: No milestones associated

Sub-IDOs:  
- 39 - Increase capacity of beneficiaries to adopt research outputs  
- 17 - Reduced biological and chemical hazards in the food system

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

Evidence link:

Deliverables associated:  
- D4476 - Aflasafe commercialization strategy (with private sector partners) for Burkina Faso
● D2468 - Dossier prepared for regulatory authorities for aflasafe registration in Burkina Faso

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