MYCOTOX-PALOP Multi-actor partnership for the risk assessment of mycotoxins along the food chain in African Portuguesespeaking countries (PALOP) Project FCT – Aga Khan/541590696/2019



Centro de Investigação de Montanha, Instituto Politécnico de Bragança, **Portugal**

Faculdade de Veterinária, Universidade Eduardo Mondlane, Maputo, Mozambique



Centro de Engenharia Biológica, Universidade do Minho, Braga, **Portugal**

Instituto Superior Politécnico de Cuanza Sul, Angola

OBJECTIVES

- Increase awareness on food security problems due to fungal and mycotoxin contamination of crops in Angola and Mozambique
- Implement intervention strategies to reduce human exposure to mycotoxins
- Promote sustainable and long-term impacts through education and training at popular and technical levels
- Improve food security programmes
- Promote the adoption of integrated actions and policies, promote networking, dialogue and coordination among governance bodies

WP1 - Mycotoxin risk assessment in Angola (AN) and Mozambique (MZ)

Task 1.1 Food diet survey and regional variability

Task 1.2 Survey of mycotoxins in food commodities

Task 1.3 Risk of food security under the global climate change

WP2 - Global impact of mycotoxin contamination for populations

ara a Ciência

Task 2.1 Estimation of mycotoxins dietary intake and direct impact on populations' health

Task 2.2 Social and economic impact of losses due to fungal and mycotoxin contamination

WP3 – Fungal contamination and Mycotoxin control actions

Task 3.1 Screening control actions

Task 3.2 Development of Recommendations and Guidelines for different Stakeholders

WP4 – Access, training and extension

Task 4.1 Research cooperation between Europe and Africa

Task 4.2 Training of technicians, and establishment of rapid and affordable methods of mycotoxin detection

Task 4.3 Organisation of training courses, workshops and scientific conferences in Africa

Task 4.4 Extension activities for sustainable farming

http://mycotox-palop.esa.ipb.pt/





