

3RD AFRICAN SYMPOSIUM ON MYCOTOXICOLOGY

joint MYTOX SOUTH

6-9 September 2020

Stellenbosch, South Africa

ANNOUNCEMENT OF THE MYTOX-SOUTH TECHNICAL WORKSHOP ON 'TROUBLE-SHOOTING IN MYCOTOXIN DETECTION'

1. Overview

MYTOX-SOUTH aims to increase human capacity in mycotoxin research & development, focusing on low-and middle income countries to tackle the mycotoxin problem and the associated food safety and food security issues. In this way, MYTOX-SOUTH organizes together with the African Society of Mycotoxicology (ASM) an **international mycotoxin conference in Stellenbosch (South-Africa) in September 2020** (visit the link for more information: <https://africansocietyofmycotoxicology.org/MYTOX-SOUTH-Conference/>). The Organizing Committee programmed a special session in the conference-outline for **technical staff-members and researchers**. This hands-on **"Trouble-shooting session for mycotoxin detection"** will be used to discuss and solve the most important technical challenges present during mycotoxin analysis (sample preparation, analysis methods and data processing). For this reason, MYTOX-SOUTH makes a call to receive from technical staff-members and researchers specific technical challenges which they encounter in their respective laboratories/analysis protocols during their mycotoxin analysis. Most of the technical challenges received will be discussed during the special session in the conference and session organizers (MYTOX-SOUTH technical staff from Ghent University) will explain how to solve them. Moreover, MYTOX-SOUTH is glad to announce that among the received application, **three travel grants to attend the 3rd African Symposium on Mycotoxicology will be distributed**. The grants offer an unique opportunity to improve the technical skills and mycotoxin knowledge as well as to establish a great professional experience.

2. Eligibility criteria

This call is open to staff-members and researchers **below 36 years of age** who are affiliated to and working at a **mycotoxins research institution in Africa at the time of application** and who **will attend the conference**. The applicants must show an important technical challenge present in their mycotoxin analysis which they have troubles to solve or they do not know how to solve it. The presented technical challenges must be inside one of the following 3 topics:

- **Sample preparation:** extraction methods, clean-up methods, multi-mycotoxin methods, ...
- **Analysis methods:** HPLC-UV, HPLC-FL and LC-MS/MS.
- **Data processing:** all aspects linked to mycotoxin identification, quantification and interpretation.

The applications must contain in detail the clear description of the problem as well as why it is so important to solve the technical challenge for future mycotoxin analysis in their facilities. A short video presenting the technical challenge should be added in the application.

3. Financial Support

MYTOX-SOUTH will cover travel expenses, conference registration and accommodation for the 3 most relevant applications.

4. How to apply

Applicants have to **fill the APPLICATION FORM** and send it in PDF-format together with the short video to info@mytoxsouth.org or christel.detavernier@ugent.be before **March 16th, 2020 at 5 pm (CET)**.

5. Find out more

If you require more information on this traineeship, please do not hesitate to contact us via info@mytoxsouth.org or christel.detavernier@ugent.be.