

Workshop:

“ INTENSIVE TRAINING ON MYCOTOXIN ANALYSIS ”

Promotor: Prof. Dr. Apr. Sarah De Saeger (Sarah.DeSaeger@UGent.be)

Mycotoxin contaminations occur world-wide and represent one of the most challenging and prominent food safety threats. In terms of exposure and severity of chronic disease, especially cancer, mycotoxins appear at present to pose a higher risk than anthropogenic contaminants and pesticides. They seriously affect the agricultural economies of many countries, interfere or even prevent trade, reduce animal and animal product production and affect human health. Between 25% and 50% of all commodities, especially staple crops, are contaminated with mycotoxins. In developing countries, monitoring and enforcement (according to EU or US legislation) only occurs occasionally when commodities such as groundnuts and coffee are destined for export while it is mostly ignored for local goods. Agricultural commodities of inferior quality are kept for local use resulting in adverse and even fatal health effects. Fortunately, the awareness on the mycotoxin problem is growing in several developing countries.

This **training session** aims teaching the trainees most important **analytical methodologies for mycotoxin analysis** in food and feed. This will be done by practical exercises at the Laboratory of Food Analysis, Ghent University, Belgium. Moreover, the **awareness on the mycotoxin problem in developing countries will be further enhanced** by providing the trainees with theoretical lessons given by different experts on the several aspects of the mycotoxin issue.

Location:

Ghent University
Laboratory of Food Analysis
Faculty of Pharmaceutical Sciences
Harelbekestraat 72, 9000 Ghent
Belgium

<http://www.foodanal.ugent.be>

Partner in Food2Know (<http://www.food2know.be>)

Partner in MyTox (<http://www.mytox.be>)

Date and duration:

August 27 – September 7, 2012
9 days of training

Target group:

Researchers from food and feed producing companies.

Registration fee:

€ 3500 (excl. VAT).

This registration fee includes the scientific program (+ hands-on sessions), coffee and lunches, syllabus, social program.

Preliminary program:

(See attachment)

Application method:

Due to the restricted number of participants a selection will be made amongst the interested applicants. Therefore it is requested to express your interest by sending an email to Prof. Dr. Sarah De Saeger (food.analysis@UGent.be) **including a motivation letter** (indication of scientific experience, English, min. one A4), **a recent curriculum vitae and an order form** (including following data: Company, participants name, contact details, VAT-number) .

Scholarship for applicants from developing countries

Researchers from developing countries working for the government, universities and NGOs and students from developing countries at the final year of their Masters degree program can apply for a Scholarship STI scholars, by VLIR-UOS before **March 1, 2012**. Max. twelve applicants will be selected for a scholarship. The procedure for applying for the scholarship can be requested at food.analysis@UGent.be