







MYCOKEY Workshop - Training Course

Rapid Methods for Mycotoxin Detection in the Food/Feed Chain

November 18-22, 2019

Oil Crops Research Institute,
Chinese Academy of Agricultural Sciences (OCRI-CAAS)
Wuhan, China

Course description



The Oil Crops Research Institute, Chinese Academy of Agricultural Sciences (OCRI-CAAS) in collaboration with the Institute of Sciences of Food Production, National Research Council of Italy (ISPA-CNR), under the aegis of the MYCOKEY project (http://www.mycokey.eu/), is hosting a one-week Workshop-Training Course on "Rapid Methods for Mycotoxin Detection in the Food/Feed Chain" from November 18-22, 2019. The course will give information about major issues associated with mycotoxin analysis and contamination along the food/feed chain. Lectures and laboratory training will be provided on routinely used and advanced screening tools for rapid, robust and user-friendly analysis of mycotoxins.

Practical training in the laboratory will cover most of the course and trainees will be assisted individually in the laboratory by OCRI-CAAS experts in instrumental and immunochemical analysis of mycotoxins.

The course covers:

Lectures

Mycotoxins/toxigenic fungi: occurrence, risks and regulations Sampling and overview of traditional and rapid methods for mycotoxin detection LC-MS methods for multi-mycotoxin analysis

Laboratory

Rapid techniques for mycotoxin detection:

- ✓ ELISA (Enzyme Linked ImmunoSorbent Assay)
- ✓ Strip test and LFD (Lateral Flow Device)
- ✓ FPIA (Fluorescence Polarization Immunoassay)
- ✓ TR-FIA (Time-Resolved Fluorescence Immunoassay)
- ✓ BAT (Biochip Array Technology)
- ✓ LC-MS (Liquid Chromatography Mass Spectrometry)

Course Instructors/Lecturers

Peiwu Li (OCRI-CAAS, China)
Antonio F. Logrieco (ISPA-CNR, Italy)
Sarah De Saeger (UGENT, Belgium)
Michelangelo Pascale (ISPA-CNR, Italy)
Veronica M.T. Lattanzio (ISPA-CNR, Italy)
Vincenzo Lippolis (ISPA-CNR, Italy)
Qi Zhang (OCRI-CAAS, China)

Noan Nivarlet (UNISENSOR, Belgium)

Danrey Toth (VICAM, a Waters Business, USA)

Jun Liang (Shanghai Tracing Biotechnology Co., China)

Jianxiang Yu (Wuhan Huamei BioEng Co., China)

Zhen Jin (Romer Labs China Ltd., China)

Liberty Sibanda (Randox Food Diagnostics, UK)

Venue

The Workshop-Training Course will be held at OCRI-CAAS No 2, Xudong 2nd Road, Wuhan, Hubei, 430062, P.R. China.



Fees

Registration fee: 5000 YUAN / 640 Euro

The course registration fees include all training materials, lunches, workshop dinner and coffee breaks whilst attending the course. Meals for dinners, travel and accommodation costs are not included. Trainees are suggested to purchase the individual commercial insurance against any injuries and damages that may result from work during the training course.



Cancellation and Refund Policy

Substitutions are encouraged. A written notification of cancellation from attendees must be received and confirmed by the Registration Office before a refund can be issued. Registration fees, less a 500 YUAN / 64 Euro processing fee, will be refunded if notice is received by the Registration Office before November 04, 2019. After that date no refunds can be given. Organizer Committee may cancel or postpone the course because of insufficient enrollments or other unforeseen circumstances. If the course is cancelled or postponed, the registration fees will be refunded, but the

organizers are not responsible for other costs, bank charges, or expenses, including cancellation/change charges assessed by airlines or travel agencies.

Course information:

Website: http://mycokey.eu; http://mycokey.eu; http://www.oilcrops.com.cn/

Course dates: 18 - 22 November, 2019 Registration fee: 5000 YUAN / 640 Euro Number of places available: 20-30

Registration deadline: November 01, 2019

For more information on the training course and registration, please contact:

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