**附件一**

**Programme of Mycokey Training Course**

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| **November 17th, Sunday** | | |
| All day | Registration | |
| **November, 18th, Monday** | | |
| 8:30 | | Welcome address - *Peiwu Li (Director of National Reference Lab for Agricultural Testing, Director of Key Lab of Detection & Control for Mycotoxins, OCRI-CAAS)* |
| 8:45 | | The MycoKey project - *Antonio F. Logrieco (Director of ISPA-CNR and coordinator of the MycoKey project)* |
| 9:15 | | Introduction to the course - *Qi Zhang (OCRI-CAAS)* |
| 9:30 | | Toxigenic fungi and relevant mycotoxins in the food/feed chain: human and animal health effects, risk assessment and mycotoxin legislation - *Antonio F. Logrieco (ISPA-CNR)* |
| **10:30** | | ***Coffee break and group photo*** |
| 11:00 | | Sampling and overview of methods for mycotoxin analysis - *Michelangelo Pascale (ISPACNR)* |
| **12:00** | | ***Lunch*** |
| 14:00 | | LC-MS methods for multi-mycotoxin analysis - *Sarah De Saeger (UGENT)* |
| 15:00 | | Overview of rapid methods for mycotoxin detection - *Peiwu Li (OCRI-CAAS)* |
| **16:00** | | ***Coffee break*** |
| 16:15 | | Rapid methods/test kits for mycotoxins & practical demonstration - *Zhen Jin (Romer Labs China Ltd.)* |
| 17:00 | | End of the day |
| **November, 19th, Tuesday** | | |
| 8:30 | | Protocol for rapid strip test for total aflatoxins in peanuts - *Janxiang Yu (Wuhan Huamei BioEng Co.)* |
| 8:45 | | Protocol for rapid strip test for total aflatoxins in maize - *Danrey Toth (VICAM)* |
| 9:00 | | **Laboratory**  GROUP A: Total aflatoxins in peanuts by strip test assay - *Janxiang Yu (Wuhan Huamei BioEng Co.)*  GROUP B: Total aflatoxins in maize by strip test assay - *Danrey Toth (VICAM)*  **Coffee break** (15 min) |
| **12:00** | | ***Lunch*** |
| 14:00 | | **Laboratory**  GROUP A: Total aflatoxins in maize by strip test assay - *Danrey Toth (VICAM)*  GROUP B: Total aflatoxins in peanuts by strip test assay - *Janxiang Yu (Wuhan Huamei BioEng Co.)*  ***Coffee break*** (15 min) |
| 17:00 | | End of the day |
| **November, 20th, Wednesday** | | |
| 8:30 | | Protocol for multi-mycotoxin analysis in maize by strip test immunoassay - *Noan Nivralet (UNISENSOR) & Veronica Lattanzio (ISPA-CNR)* |
| 8:45 | | Protocol for the determination of total aflatoxins in peanuts by ELISA - *Janxiang Yu (Wuhan Huamei BioEng Co.)*  ***Coffee break*** (15 min) |
| 9:00 | | **Laboratory**  GROUP A: Multi-mycotoxin analysis in maize by strip test immunoassay - *Noan Nivralet (UNISENSOR) & Veronica Lattanzio (ISPA-CNR)*  GROUP B: Total aflatoxins in peanuts by ELISA - *Janxiang Yu (Wuhan Huamei BioEng Co.) & Qi Zhang (OCRI-CAAS)*  ***Coffee break*** (15 min) |
| **12:00** | | ***Lunch*** |
| 14:00 | | **Laboratory**  GROUP A: Total aflatoxins in peanuts by ELISA - *Jangxiang Yu (Wuhan Huamei BioEng Co.) & Qi Zhang (OCRI-CAAS)*  GROUP B: Multi-mycotoxin analysis in maize by strip test immunoassay - *Noan Nivralet (UNISENSOR) & Veronica Lattanzio (ISPA-CNR)*  ***Coffee break*** (15 min) |
| 17:00 | | End of the day |
| **November, 21st, Thursday** | | |
| 8:30 | | Protocol for IAC-LC-MS method for simultaneous determination of aflatoxins, fumonisins and T-2 toxins in maize - *Xiupin Wang & Fei Ma (OCRI CAAS)* |
| 8:45 | | **Laboratory**  GROUP A + GROUP B: IAC-LC-MS method for simultaneous determination of aflatoxins, fumonisins and T-2 toxins in maize - *Xiupin Wang & Fei Ma (OCRI CAAS)*  ***Coffee break*** (15 min) |
| **12:00** | | ***Lunch*** |
| 14:00 | | Protocol for Multiplexing the detection of mycotoxins and varying matrices on the Biochip Array Platform - *Liberty Sibanda (Randox Food Diagnostics)* |
| 14:15 | | **Laboratory**  GROUP A + GROUP B: Multiplexing the detection of mycotoxins and varying matrices on the Biochip Array Platform - *Liberty Sibanda (Randox Food Diagnostics) & Zhaowei Zhang (OCRI CAAS)*  ***Coffee break***(15 min) |
| 17:00 | | End of the day |
| **19:00** | | ***Workshop Dinner*** |
| **November, 22nd, Friday** | | |
| 8:30 | | Protocol for the determination of deoxynivalenol in wheat by fluorescence polarization immunoassay (FPIA) - *Vincenzo Lippolis (ISPA-CNR) & Jin Mao (OCRI-CAAS)* |
| 8:45 | | Protocol for the determination of aflatoxin B1 in maize by time-resolved fluorescence immunoassay (TR-FIA) - *Jun Liang (Shanghai Tracing Biotechnology Co.) & Jin Mao (OCRICAAS)* |
| 9:00 | | **Laboratory**  GROUP A: Deoxynivalenol in wheat by fluorescence polarization immunoassay (FPIA) - *Vincenzo Lippolis (ISPA-CNR) & Hui Li (OCRI-CAAS)*  GROUP B: Aflatoxin B1 in maize by time-resolved fluorescence immunoassay (TR-FIA) - *Jun Liang (Shanghai Tracing Biotechnology Co.) & Zhaowei Zhang (OCRI-CAAS)*  ***Coffee break*** (15 min) |
| **12:00** | | ***Lunch*** |
| 14:00 | | **Laboratory**  GROUP A: Aflatoxin B1 in maize by time-resolved fluorescence immunoassay (TR-FIA) - *Jun Liang (Shanghai Tracing Biotechnology Co.) & Du Wang (OCRI-CAAS)*  GROUP B: Deoxynivalenol in wheat by fluorescence polarization immunoassay (FPIA) - *Vincenzo Lippolis (ISPA-CNR) & Hui Li (OCRI-CAAS)*  ***Coffee break*** (15 min) |
| 17:00 | | Evaluation of overall results |
| 17:30 | | Concluding remarks and award of certificates |
|  | | **November, 23rd, Saturday** |
| All day | | Departure |