EIT Food Additional activity:

Training school on analytical approaches for food safety, authenticity and quality assessment *(draft agenda, subject to change)*

Venue: **UCT Prague, Prague, Czech Republic**

Date: **1 – 3 September 2021**

WEDNESDAY – 1 SEPTEMBER 2021	
11:30 – 12:30	Registration & Refreshment & Welcome
12:30 – 14:00	**Session 1** (Moderator: Dr. Marie Fenclová) **Cannabinoids: current research topics, troubleshooting**
14:00 – 14:30	**Session 2** (Moderator: Dr. Zbyněk Džuman) **Mycotoxins and plant alkaloids: current research topics, troubleshooting**
14:30 – 15:00	Coffee break
15:00 – 17:00	**Session 3** (Moderator: Dr. Darina Dvořáková) **Emerging contaminants, human biomonitoring: development of analytical methods, troubleshooting and case studies**
THURSDAY – 2 SEPTEMBER 2021	
11:30 – 12:30	Refreshment
12:30 – 14:00	**Session 4A** (Moderator: Dr. Vojtěch Hrbek) **Analytical challenges of non-targeted analysis using LC-MS: case studies on food authentication**
14:00 – 14:30	Coffee break
14:30 – 16:00	**Session 4B** (Moderator: Dr. Vít Kosek) **Metabolomics: case studies, big data handling**
16:00 – 17:00	**Session 5** (Moderator: Dr. Michal Stupák) **Application of GC-MS based methods in food analysis: case studies for volatiles**
17:00 – 17:30	**Introduction to EIT Food and instruments offered by EIT Food and EIT Food Regional Innovation Scheme (RIS) dedicated to students, researchers and entrepreneurs in agri-food sector** Monika Tomaniová, EIT Food Hub, UCT Prague
From 17:30	Networking dinner
FRIDAY – 3 SEPTEMBER 2021	
8:30 – 9:00	Refreshment
9:00 – 11:00	**Session 6** (Moderator: Dr. Lucie Drábová) **Pesticide residues analysis: current trends, troubleshooting and case studies**
12:00 – 13:00	**Session 7** (Moderator: Dr. Beverly Bělková) **Processing contaminants, health beneficial compounds: case studies**
12:00 – 12:30	**Wrap up of the event & Test** Prof. Jana Pulkrabová, UCT Prague
12:30 – 13:30	**Lunch**