
Tuesday April 16 – Introduction and sample pre-treatment

12:00 Reception and lunch

13:00	Welcome, introduction participants & training program	Marta Sopel
13:15	Hands-on: Samples extraction and clean-up	Ruud van Dam; Nick Geelen; Rafat Alrahal
14:45	Coffee break	
15:00	Lecture: Introduction into analysis of cannabinoids using LC-MS/MS	Ruud van Dam
15:30	Demo: Visit WFSR sample reception and treatment	Jermaine Roos; Ruud van Dam
16:00	Hands-on: Explain LCMS equipment and prepare samples for LC-MS/MS	Ruud van Dam; Nick Geelen; Rafat Alrahal
17:00	Leaving for hotel WICC by bus - Dinner at 18:00 in hotel WICC	

Wednesday April 17 - LC-MS/MS results

09:00	Lecture: Sampling of cumin and culinary herbs contaminated with pyrrolizidine alkaloids	Sylvia Kalli
09:30	Lecture: EURL mycotoxins & plant toxins	Josipa Grzetic Martens
10:00	Lecture: Measurement of cyanide and cyanogenic glycosides	Domenique van der Horst
10:30	Coffee break	
11:00	Hands-on: Evaluation of the results of LC-MS/MS analysis and quality aspects	Ruud van Dam; Nick Geelen; Rafat Alrahal
12:15	End of program - Lunch to go	Marta Sopel

Trainers:

Ruud van Dam BSc.
Nick Geelen BSc.
Rafat Alrahal

Coordinator:

Marta Sopel, PhD