

**ENVIRONMENT - chairperson Prof Olivier Donard – Wednesday 18 April 2018**

Time	
13.00-14.00	Arrival and lunch
14.00-14.10	Opening
14.10-14.50	<b>Jan Schwarzbauer, RWTH Aachen University</b> Identification and determination of plastics and water soluble polymers in sewage and surface waters based on pyrolysis-GC/MS
14.50-15.30	<b>Dimitra Lambropoulou, Aristotle University of Thessaloniki</b> Accurate mass screening and identification of emerging contaminants and their transformation products in environmental samples
15.30 – 16.00	Coffee break
16.00 – 16.30	<b>Olivier Donard, Université de Pau et des Pays de l'Adour</b> Isotopic signatures of Hg in the environment: unravelling biogeochemical pathways
16.30 – 17.00	<b>Kay Knöller, Helmholtz-Centre for Environmental Research – UFZ</b> Tracing the fate of nutrients in agricultural catchments by stable isotope techniques"
17.00 – 17.20	<b>Ana Kovačič, Jožef Stefan Institute and International Postgraduate School</b> The occurrence and fate of BPA and its alternatives during water treatment
18.00	Dinner

**FOOD - chairperson Dr David Heath – Thursday 19 April 2018**

Time	
9.00-9.10	Opening
9.10-9.50	<b>Cristina Nerin, University of Zaragoza</b> The challenges of identifying unknowns and NIAS in FCM
9.50-10.30	<b>Aleksandra Lobnik, University of Maribor</b> Sensors for food quality
10.30 – 11.00	Coffee break
11.00 – 11.30	<b>Dolores Hernando, INIA Madrid</b> Characterization of non-intentionally added substances in food packaging nanofilms by analytical approaches based on HRMS"
11.30 – 12.00	<b>Federica Camin, Fondazione Edmund Mach, Istituto Agrario San Michele All-Adige</b> Stable isotope ratio for food traceability and authentication
12.00 – 12.20	<b>Lidija Strojnik, Jožef Stefan Institute and International Postgraduate School</b> Authentication of apple and strawberry key aroma compounds using stable isotope approach

12.20 – 13.30	Lunch

#### FOOD-BEER - chairperson Prof Nives Ogrinc - Thursday 19 April 2018

Time	
13.30 – 14.10	<b>Anita Van Landschoot &amp; Anneleen Decloedt, Ghent University</b> Beer fermentation processes and MALDI-TOF MS for brewing microbiology
14.10 – 14.40	<b>Iztok Košir, Slovene hop institute</b> Application of mass spectrometry in brewing science
14.30 – 17.00	Travel to the brewery and Visit
18.00	Dinner

#### HEALTH – chairperson Prof Milena Horvat - Friday 20 April 2018

Time	
9.00-9.10	Opening
9.10-9.50	<b>Jean-Philippe Antignac, LABERCA, ONIRIS</b> Mass spectrometry for characterizing human internal chemical exposure: strengths and challenges
9.50-10.30	<b>Ron Heeren, Maastricht University</b> A molecular status of health and disease: classification with high-end mass spectrometry
10.30 – 11.00	Coffee break
11.00 – 11.30	<b>Milena Horvat, Jožef Stefan Institute and International Postgraduate School</b> Analytical challenges for the implementation of the Minamata Convention
11.30 – 12.00	<b>Filip Lemiere, University of Antwerp</b> Analyzing complex mixtures of drug-like molecules : ion mobility as an adjunct to existing liquid chromatography-(tandem) mass spectrometry methods
12.00 – 12.20	<b>Dusan Žigon, Jožef Stefan Institute</b> Mass spectrometric analysis of cannabinoids in hemp in relation to health risk assessment
12.20 – 13.00	Lunch
13.00	Departure