

Programme

08.30	<i>Registration – Poster mounting</i>
09.00	<i>Welcome address</i>
09.10	Patrice D. Cani , Louvain Drug Research Institute, Metabolism & Nutrition, UCL Obesity, diabetes and cardio-metabolic health: a matter of dialogue with gut microbes?
09.50	Tom Van de Wiele , Center for Microbial Ecology and Technology, Ugent Dietary management of the mucosal gut microbiome to maintain gut barrier function and energy homeostasis
10.30	Elke Lievens , KU Leuven, Centre for Microbial and Plant Genetics, Heverlee Unraveling the contribution of vaginal Lactobacillus species to the vaginal barrier function and their potential against HSV-2 infection
10.45	Ilke De Boeck , UAntwerpen, Dep. Bioscience Engineering, Research group Environmental Ecology and Applied Microbiology, Antwerpen The microbiota of the upper respiratory tract: potential of niche-specific isolates as probiotics
11.00	<i>Coffee break and poster viewing</i>
11.30	Willem de Vos , Wageningen & Helsinki University, NL & FI Microbes Inside - From Structure to Solutions
12.10	Francesco Renzi , URBM, Département de Biologie, Université de Namur, Namur Identification of a new lipoprotein export signal in Gram-negative bacteria
12.25	<i>Lunch and poster viewing</i> <i>General assembly BSM</i>
14.00	Gabriele Berg , Graz University of Technology, AT The plant microbiome and its diverse relationship with the host
14.40	Jelle Matthijssens , Laboratory of Viral Metagenomics, KU Leuven The virome of the honeybee (<i>Apis mellifera</i>) and its role in winter loss.
15.20	Charles Dumolin , Laboratory of Microbiology Universiteit Gent Seeking for novel "microbials" with industrial potential via the high throughput isolation platform MiCRoP
15.35	Doris Vandeputte , KU Leuven, Dep. Microbiol. and Immunol and VIB, Center for the Biology of Disease, Leuven Population-level study identifies main gut microbiome covariates
15.50	Leo Lahti , <i>Dep Mathematics and Statistics, University of Turku, Finland</i> Challenges and opportunities in large-scale microbiome profiling studies
16.05	Eugène Rosenberg & Ilana Zilber-Rosenberg , Tel Aviv University, Israel The Hologenome Concept
16:55	<i>General conclusions and presentation of best poster awards</i>