



Microbiome-based Foods for Health and Sustainability
23 February 2016, Brussels



Agenda

08:00	Registration and coffee
08:45	Welcome address by Prof. Fergus Shanahan, director of the APC Microbiome Institute
09:00	<p>Session I: Meeting the Food Demands in a Changing World: Ageing population, health, consumer demands</p> <p>Chair: Avril Doyle, former MEP</p> <p>09.00: Kathleen D'Hondt (OECD, France) - Global demographics, challenges & opportunities</p> <p>09.15: Pamela Byrne (JPI, FSAI, Ireland) - JPI HDHL- co-ordinating research on the Microbiome</p> <p>09.30: Colette Shortt (ILSI), ILSI perspective</p> <p>09.45: Yolanda Sanz (CSIC, EFSA, FP7: MyNewGut, Spain) - Joining the dots between science and regulation</p> <p>10.00: Paulo Arruda (University of Campinas, Brazil) - Outcomes from the Workshop on Plant Microbiome Research and Innovation (22 February)</p>
10:15	Coffee break
10:45	<p>Session II: The Value Chain from Farm to Fork: quality, safety and sustainability</p> <p>Chair: Gerald Fitzgerald, APC Microbiome Institute, Ireland</p> <p>10.45: Address by Phil Hogan, European Commissioner for Agriculture & Rural Development</p> <p>11.00: Ciaran Mangan (European Commission, Directorate-General for Research and Innovation) - Scenario for a future food research area</p> <p>11.15: Stephane Declerck (Université catholique de Louvain, Belgium) - Biological control agents: solutions & constraints for sustainable crop production in a changing world</p> <p>11.30: Ralf-Udo Ehlers (e-nema, Germany) - Use of micro-organisms in biological plant protection: potential and regulation</p> <p>11.45: Marjeta Čandek Potokar (Agriculture Institute Slovenia & H2020:TREASURE) - Sustainable Pig Production</p> <p>12.00: Johan van Hylckama Vlieg (Chr-Hansen, Denmark) - The microbiome as a source of next generation probiotics and therapeutic microbes</p> <p>12.15: Karl Fraser (AgResearch, New Zealand) - Metabolomics & the microbiome</p>



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12:30	Lunch
13:45	<p>Session III: Future food design: towards personalised nutrition</p> <p>Chair: Helen Roche, University College Dublin, Ireland</p> <p>13.45: Joan Vermeiren (Cargill, Belgium) - Ingredients & Functional Foods</p> <p>14.00: Guus Roeselers (Nutricia Danone Research, The Netherlands) - The Significance of the Gut Microbiota for Development & Future Health</p> <p>14.15: Paul O' Toole (APC Microbiome Institute, Ireland) - Diet, the gut microbiota & healthy ageing</p> <p>14.30: Barry O' Sullivan (INSIGHT, Ireland) - Challenges and Opportunities in Big Data Analytics</p> <p>14.45: Keith Baker (Phillips, The Netherlands) - Is the Gut so really important to the Human Microbiome</p> <p>15.00: Declan Kirrane (ISC Intelligence, Belgium) - Remarks</p>
15:15	<p>Panel Discussion: Europe as a leader in Next Generation Food & Nutrition</p> <p>Panel Chair: Colin Hill, APC Microbiome Institute, Ireland</p> <p>Barend Verachtert, European Commission, Directorate-General for Research and Innovation</p> <p>Helen Roche, UCD</p> <p>Colette Shortt, ILSI</p> <p>Jordi Estelle, INRA</p> <p>Keith Baker, Philips</p> <p>John Benzie, CGIAR</p> <p>John T. O' Sullivan, BioAtlantis</p>
16:15	Outlook speech by Prof. Fergus Shanahan, director of the APC Microbiome Institute
16:30	Networking/coffee

APC Microbiome Institute website: <http://apc.ucc.ie/>