

ANNUAL INFOGUT GENERAL MEETING

MEETING VENUE

AULA MAGNA - Dipartimento di Scienze e Tecnologie Agro-Alimentari (DISTAL) Viale Giuseppe Fanin, 44
BOLOGNA Università di Bologna

DESCRIPTION

Annual INFOGUT general meeting. This will be the largest event of the first Grant Period that will gather Management Committee, Core Group and WG members to strengthen the networking activities and evaluate the state of the art of the deliverables of this period.

The meeting will be organised in different sessions and it will be possible to attend the General Meeting by remote on this link:

[1st ANNUAL INFOGUT GENERAL MEETING 26-28 MAY 2025 BOLOGNA](#)

Below is a preliminary draft of the event:

26/5	27/5	28/5 Workshop with stakeholders
9-10 CORE GROUP MEETING (restricted)	9-9.15 K. Paraskevopoulos (EFSA) EFSA expectations from INFOGUT 9.15-10.30 reporting by WGs	9-9.15 Welcome by UNIBO authorities and Introduction to INFOGUT CA 23110 9.15-10.15 Policy makers JRC presentation The importance of standardization: the JRC vision
10-12 MC MEETING (restricted)	10.30-11.30 coffee break+ poster session	
12-13.30 Lunch (free)	11.30-12.15 WG1 Main lecture (25'): Fred Warren (QUADRAM) Modelling the impact of diet on the human gut microbiota in health and disease. Two short lectures (10' each): Mirjana Rajilic-Stojanovic (University of Belgrade) Exploring Gut Microbial Dynamics in TIM-2: From Fecal Inocula to Functional Readouts. Irene Chiesa (University of Pisa) MICRO-B: a gut microenvironment mimicking bioreactor for human gut microbiota <i>In Vitro</i> culture.	
OPENING OF GENERAL MEETING	12.30-14 Lunch + poster session	10.15-10.45 Coffea break

13.30-14.10 WG1 meeting	<p>14.15-15 WG2 Main lecture (25'): Pranjul Shah (University of Luxembourg) Advancing Digestive Physiology and Microbiome Research with the microGUT System: A Microfluidic Platform for Studying Human Intestinal Function.</p> <p>Two short lectures (10' each): Karen Delbaere (Gent University) Development of a Small Intestinal Microbial Community in an <i>In Vitro</i> Gut Model through Consecutive Oral-Gut Transmission. Auriane Bron (University of Clermont Auvergne) Small is not large intestine: how to integrate these distinct features in a new <i>In Vitro</i> model of the human ileal microbiome?</p>	<p>10.45-13 ROUNDTABLE WITH STAKEHOLDERS</p> <p><i>1. How the use of gut microbiota models could contribute to research and innovation advancements?</i></p> <p><i>2. What key barriers must be addressed to increase the use of gut models in food and feed R&D?</i></p> <p>Mathilde Guerville (Lactalis) Enzo Spisni (TGD) (2 more)</p>
14.10-14.50 WG2 meeting		
14.50-15.20 Coffee break		
15.20-16 WG3 meeting	<p>15-15.45 WG3 Main lecture (25'): Ludovica Marinelli (Gent University) SBS-microbe: an <i>In Vitro</i> approach to identify microbial and cellular signatures of Short Bowel Syndrome.</p> <p>Four short lectures (two 7' and two 3' each): Charlotte Deschamps (University of Clermont Auvergne) From patient stool to mechanistic insights: modeling IBS-D gut microbiota in M-ARCOL.</p>	<p>Concluding remarks (Chair and Vice Chair)</p>
16-16.40 WG4 meeting	<p>Elena Diez (AINIA Technological Center, Spain) Advanced experimental models to reproduce intestinal dysbiosis.</p> <p>Ines Moura (University of Leeds) <i>In Vitro</i> colonic infant model to study interactions between allergic cow's milk proteins and patient's microbiota.</p> <p>Susanna Delgado (Spanish National Research Council) Using a miniature gut model (MiGut) to define microbiota ecologies using different faecal concentrations.</p>	
16.40-17.20 WG5 meeting	<p>15.45-16.30 WG4 Main lecture (25'): Nicola Segata (University of Trento)</p>	

	<p>Standardized data and tools for large-scale reproducible human microbiome research.</p> <p>Short lectures (10' each): Anna Mascellani Bergo (Department of Food Science, Czech University of Life Sciences, Prague.) Journal club: Multi-omics in <i>in vitro</i> models.</p> <p>Petra Polakovičová Robust (Institute for Clinical and Experimental Medicine (IKEM)) Benchmarking of Microbiome Bioinformatics Tools: A Collaborative Effort in COST Action WG4.</p>	
18- 20 Visit Bologna	<p>16.30-17.15 WG5 Main lecture (25'): Susanne Bremen-Hoffman (JRC) Integrating New Approach Methodologies (NAMs) into Nanomaterial Risk Assessment: A Proposed Qualification Framework for NAMS.</p> <p>Two Short lectures (15' and 5' respectively): Celine Druart (Pharmabiotic Research Institute) Bridging science and regulation: why preclinical models are essential for microbiome-derived products evaluation.</p> <p>Georginana Gilca (University of Medicine and Pharmacy of Iasi) Fostering implementation of translational research in fecal microbiota transplantation- a focus on building translational teams.</p>	
Free dinner	20.00 Social Dinner	