

## Hybrid Conference Programme

Start (GMT)	Finish (GMT)	Presenter details
Monday 2 M	larch 2025	
12:00	13:00	Registration, lunch and networking
12:45		Briefing for Session 1 speakers, microphone runners, chair, moderator & committee - Auditorium
13:00	13:10	Welcome and introductions
		Wellcome Connecting Science:  Liă Bárbara Arruda, Wellcome Connecting Science, UK  Scientific programme committee:  Lindsay Hall, University of Birmingham, UK  Niranjan Nagarajan. National University of Singapore, Singapore  Denise Morais da Fonseca, University of São Paulo, Brazil  Alan Walker, University of Aberdeen, UK
13:10	14:10	Keynote 1
		Chair: Denise Morais da Fonseca, University of São Paulo, Brazil Moderator: Niranjan Nagarajan, National University of Singapore, Singapore
		Design, manufacture, and engraftment of live microbial therapeutics for infectious and inflammatory disease Jeremiah Faith, Ichan School of Medicine at Mount Siani, USA
14:10	14:15	Comfort break
14:15	15:45	Session 1: Microbiome in early life
		Chair: Lindsay Hall, University of Birmingham, UK Moderator: Alan Walker, University of Aberdeen, UK
14:15	14:45	Rational repair of gut microbiome assembly in infants from non-industrialized countries to improve health outcomes <u>Trevor Lawley, Wellcome Sanger Institute, UK</u>
14:45	15:15	Microbiota and vaccine immune responses  David Lynn, SAHMRI, Australia
15:15	15:30	Short talk selected from abstracts Short talk speaker
15:30	15:45	Short talk selected from abstracts Short talk speaker
16:50	17:00	Confort break
15:45	16:30	Refreshment break and networking



16:15		briefing for session 2 speakers, chair & moderator - Auditorium
16:30	18:00	Session 2: Advances in microbiome techniques (experimental-based approaches)
		Chair: TBC Moderator: TBC
16:30	17:00	Personalised microbiome research and applications via cultivation  Thomas Clavel, RWTH Aachen University, Germany
17:00	17:30	Interactions amongst the gut Bacteroidales <u>Laurie Comstock, University of Chicago, USA</u>
17:30	17:45	Short talk selected from abstracts Short talk speaker
17:45	18:00	Short talk selected from abstracts Short talk speaker
16:50	17:00	Confort break
18:00	18:40	Poster pitch talks for odd number posters
18:40	19:40	Poster session 1 - odd number posters
19:40		Dinner
19:30		Bar open (card payments only)



Tuesday 3 Marc	ch 2025	
09:15		Briefing for Session 3 speakers, chair & moderator - Auditorium
09:30	11:00	Session 3: Advances in microbiome techniques (analytical approaches)
		Chair: Niranjan Nagarajan, National University of Singapore, Singapore Moderator: Denise Morais da Fonseca, University of São Paulo, Brazil
09:30	10:00	From Precise Microbiome Genomics to Precision Medicine  Ami Bhatt, Stanford Medical School, USA
10:00	10:30	Title TBC Naama Geva-Zatorsky, Technion, Israel
10:30	10:45	Short talk selected from abstracts Short talk speaker
10:45	11:00	Short talk selected from abstracts Short talk speaker
11:00	11:45	Refreshment break and networking
11:30		Briefing for session 4 speakers, chair & moderator - Auditorium
11:45	13:15	Session 4: One health and the microbiome
		Chair: Alan Walker, University of Aberdeen, UK Moderator: Denise Morais da Fonseca, University of São Paulo, Brazil
11:45	12:15	Plant Microbiome Engineering for Climate-Smart Agriculture Shilpi Sharma, Indian Institute Of Technology Delhi, India
12:15	12:45	Title TBC Sharon Huws, Queens University Belfast, UK
12:45	13:00	Short talk selected from abstracts Short talk speaker
13:00	13:15	Short talk selected from abstracts Short talk speaker
13:15	14:30	Lunch and networking
14:15		Briefing for Session 5 speakers, chair & moderator - Auditorium
14:30	16:00	Session 5: Oral microbiome
		Chair: Lindsay Hall, University of Birmingham, UK Moderator: Niranjan Nagarajan, National University of Singapore, Singapore
14:30	15:00	The role of microbial oral-gut translocation in inflammatory diseases  Melanie Schirmer, Technical University of Munich, Germany
15:00	15:30	New insights on oral microbiome function and health  Gary Moran, Dublin Dental University Hospital, Ireland
15:30	15:45	Short talk selected from abstracts Short talk speaker
15:45	16:00	Short talk selected from abstracts Short talk speaker
16:00	16:30	Refreshment break and networking
16:30	17:10	Poster pitch talks for even number posters
17:10	18:10	Poster session 2 - even number posters
18:30		Dinner
18:30		Bar open (card payments only)



Wednesday 4 March 2025				
09:15		Briefing for Session 6 speakers, chair & moderator - Auditorium		
09:30	11:00	Session 6: Microbiome in women's health		
		Chair: Denise Morais da Fonseca, University of São Paulo, Brazil Moderator: Lindsay Hall, University of Birmingham, UK		
09:30	10:00	Impact and role of the skin microbiome in menopause <u>Thomas Dawson, Agency for Science, Technology and Research (A*STAR), Singapore</u>		
10:00	10:30	Women's Health, Women's Microbiomes: African Data Changing the Narrative <u>Jo-Ann Passmore, University of CapeTown, South Africa</u>		
10:30	10:45	Short talk selected from abstracts Short talk speaker		
10:45	11:00	Short talk selected from abstracts Short talk speaker		
11:00	11:45	Refreshment break and networking		
11:30		Briefing for Keynote, chair, moderator & committee - Auditorium		
11:45	12:45	Keynote 2		
		Chair: Lindsay Hall, University of Birmingham, UK Moderator: Alan Walker, University of Aberdeen, UK		
		Microbiome and multi-omics dynamics during infant development		
		Alexandra (Sasha) Zhernakova, University Medical Centre Groningen, The Netherlands		
12:45	13:00	Closing Remarks		
		Scientific Programme Committee:  Lindsay Hall, University of Birmingham, UK		
		Niranjan Nagarajan, National University of Singapore, Singapore		
		Denise Morais da Fonseca, University of São Paulo, Brazil		
		Alan Walker, University of Aberdeen, UK		
13:00	13:50			
13:00 13:50	13:50	Alan Walker, University of Aberdeen, UK		