

24-26 October 2022

Hybrid Conference Programme

Start (BST)	Finish (BST)	Presenter details
Monday	/ 24 Octo	ober 2022
11:30	12:50	Registration, lunch and networking
12:50	13:00	Welcome
		Scientific Programme Committee: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Reetta Satokari, University of Helsinki, Finland Alan Walker, The Rowett Institute - University of Aberdeen, UK Jerry Wells, Wageningen University & Research, Netherlands
13:00	14:00	Keynote 1
		Chair: Alan Walker, The Rowett Institute - University of Aberdeen, UK Moderator: Reetta Satokari, University of Helsinki, Finland
		Personalized medicine based on microbiome and clinical data Eran Segal, Weizmann Institute, Israel
14:00	14:10	Comfort break
14:10	15:40	Session 1: Nutrition, metabolism and the microbiome
		Chair: Reetta Satokari, University of Helsinki, Finland Moderator: Alan Walker, The Rowett Institute - University of Aberdeen, UK
14:10	14:40	Food-based approach for modulating the gut microbiota in the treatment of childhood malnutrition Tahmeed Ahmed, icddr'b, Bangladesh
14:40	15:10	Succinate: a microbiota-derived metabolite with a key role in energy homeostasis Sonia Fernandez-Veledo, University Hospital of Tarragona Joan XXIII - Pere Virgili Health Research Institute - CIBERDEM, Spain
15:10	15:25	Selected from abstracts Short talk speaker
15:25	15:40	Selected from abstracts Short talk speaker
15:40	16:30	Refreshment break



24-26 October 2022

16:30	18:00	Session 2: Microbiome and cancer
		Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK)
		Moderator: Jerry Wells, Wageningen University & Research, Netherlands
16:30	17:00	Title TBC
		Imke Mulder, 4D Pharma, UK
17:00	17:30	Title TBC
		Stephen Robinson, Quadram Institute Bioscience, UK
17:30	17:45	Selected from abstracts
		Short talk speaker
17:45	18:00	Selected from abstracts
		Short talk speaker
18:00	18:30	Lightning talks for virtual posters
18:30	20:30	Dinner
18:30	23:00	Bar open (card payments only)

Tuesday 25 October 2022

07:30	09:30	Breakfast
09:30	11:00	Session 3: Beyond bacteria
		Chair: Reetta Satokari, University of Helsinki, Finland Moderator: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK)
09:30	10:00	The human archaeome Christine Moissl-Eichinger, Medical University of Graz, Austria
10:00	10:30	The viral dark matter of the gut microbiome Andrey Shkoporov, APC Microbiome, Ireland
10:30	10:45	Selected from abstracts Short talk speaker
10:45	11:00	Selected from abstracts Short talk speaker
11:00	11:45	Lightning talks for onsite posters



24-26 October 2022

11:45	13:45	Lunch with posters
13:45	15:15	Session 4: Respiratory health, microbiome and the age of Covid
		Chair: Alan Walker, The Rowett Institute - University of Aberdeen, UK Moderator: Reetta Satokari, University of Helsinki, Finland
13:45	14:15	Systematic assessment of the respiratory microbiome in elite athletes Leah Cuthbertson, Imperial College London, UK
14:15	14:45	The role of the environmental microbiome for asthma development Erika von Mutius, Ludwig Maximilian University of Munich, Germany
14:45	15:00	Selected from abstracts Short talk speaker
15:00	15:15	Selected from abstracts Short talk speaker
15:15	16:00	Refreshment break
16:00	17:30	Session 5: Methological and modelling innovations
		Chair: Jerry Wells, Wageningen University & Research, Netherlands Moderator: Alan Walker, The Rowett Institute - University of Aberdeen, UK
16:00	16:30	Title TBC Spencer Diamond, University of California, Berkeley, USA
16:30	17:00	Deciphering the chemical language of the microbiome using computational genomics Marnix Medema, Wageningen University, Netherlands
17:00	17:15	Selected from abstracts Short talk speaker
17:15	17:30	Selected from abstracts Short talk speaker
17:30	18:30	Drinks reception
18:30	21:00	Dinner
18:30	23:00	Bar open (card payments only)



24-26 October 2022

Wednes	day 26 (October 2022
07:30	09:30	Breakfast
09:30	11:00	Session 6: Exploring the microbiome - lessons from the animal kingdom
		Chair: Jerry Wells, Wageningen University & Research, Netherlands Moderator: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK)
09:30	10:00	"Designer fiber" for the precise manipulation of animal gut microbiomes Sabina Leanti La Rosa, Norwegian University of Life Sciences, Norway
10:00	10:30	Title TBC Amy Apprill, Woods Hole Oceanographic Institute, USA
10:30	10:45	Selected from abstracts Short talk speaker
10:45	11:00	Short talk selected from abstracts Short talk speaker
11:00	11:45	Refreshment break
11:45	12:45	Keynote 2
11:45	12:45	Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK)
11:45	12:45	Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Moderator: Jerry Wells, Wageningen University & Research, Netherlands
11:45	12:45	Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Moderator: Jerry Wells, Wageningen University & Research, Netherlands
		Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Moderator: Jerry Wells, Wageningen University & Research, Netherlands Title TBC Ruth Ley, Max Planck Institute for Developmental Biology, Germany
11:45	12:45	Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Moderator: Jerry Wells, Wageningen University & Research, Netherlands Title TBC Ruth Ley, Max Planck Institute for Developmental Biology, Germany Closing remarks and prize presentation
		Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Moderator: Jerry Wells, Wageningen University & Research, Netherlands Title TBC Ruth Ley, Max Planck Institute for Developmental Biology, Germany Closing remarks and prize presentation Scientific Programme Committee: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK)
		Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Moderator: Jerry Wells, Wageningen University & Research, Netherlands Title TBC Ruth Ley, Max Planck Institute for Developmental Biology, Germany Closing remarks and prize presentation Scientific Programme Committee: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Reetta Satokari, University of Helsinki, Finland
		Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Moderator: Jerry Wells, Wageningen University & Research, Netherlands Title TBC Ruth Ley, Max Planck Institute for Developmental Biology, Germany Closing remarks and prize presentation Scientific Programme Committee: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK)
		Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Moderator: Jerry Wells, Wageningen University & Research, Netherlands Title TBC Ruth Ley, Max Planck Institute for Developmental Biology, Germany Closing remarks and prize presentation Scientific Programme Committee: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Reetta Satokari, University of Helsinki, Finland Alan Walker, The Rowett Institute - University of Aberdeen, UK
12:45	13:00	Chair: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Moderator: Jerry Wells, Wageningen University & Research, Netherlands Title TBC Ruth Ley, Max Planck Institute for Developmental Biology, Germany Closing remarks and prize presentation Scientific Programme Committee: Lindsay Hall, Technical University of Munich (& Quadram Institute Bioscience), Germany (UK) Reetta Satokari, University of Helsinki, Finland Alan Walker, The Rowett Institute - University of Aberdeen, UK Jerry Wells, Wageningen University & Research, Netherlands