Start time: 3 pm London, 4 pm Zurich, 5 pm Tel Aviv, 11 pm Seoul, 9 am Chicago, 10 am New York

Program:

Day 1: 6th September 2022			
Time (UTC+1)	Title	Presenter (Type)	Chair
3:00 - 3:10 pm	Welcome address	Andy, Simona, Laura H.	-
3:10 - 3:30 pm	*Bdellovibrio*: 60 years of discoveries about the bacterial "lone wolf" predator	Dr. Laura Hobley (Anniversary talk)	-
3:30 - 3:45 pm	A view to a kill: Using 3D holographic microscopy to study predatory bacteria *Bdellovibrio bacteriovorus*	Emma Brock (Short talk)	Dr. Laura Hobley
3:45 – 4:00 pm	Developing new tools to uncover *Bdellovibrio bacteriovorus* cell biology	Thomas Lamot (Short talk)	Dr. Laura Hobley
4:00 – 4:15 pm	Break		
4:15 – 4:45 pm	A predator a day may keep the doctor away	Prof. Daniel Kadouri (Keynote talk)	Prof. Laura Williams
4:45 – 5:00 pm	Predation strategies of the bacterium *Bdellovibrio bacteriovorus* result in overexploitation and bottlenecks	Dr. Kim Summers (Short talk)	Prof. Laura Williams
5:00 – 5:15 pm	*Bdellovibrio* chemoreceptors lack the HAMP domain	Marissa A Berry (Short talk)	Prof. Laura Williams
5:15 – 5:30 pm	Break		
5:30 - 5:45 pm	Chromosome compaction and decompaction during the life cycle of *Bdellovibrio bacteriovorus*	Dr. Renske van Raaphorst (Short talk)	Prof. Andy Lovering
5:45 – 6:00 pm	Histone-based chromatin organization in *Bdellovibrio*	Dr. Antoine Hocher & Shawn P Laursen (Short talk)	Prof. Andy Lovering
6:00 -6:30 pm	Dynamic structural adaptations enable the endobiotic predation of *Bdellovibrio bacteriovorus*	Dr. Mohammed Kaplan (Late breaking talk)	Prof. Andy Lovering
6:30 – 6:35 pm	Short break (& transfer to break out rooms)		
6:35 -6:55 pm	Break out room 1: meet the speaker session	Prof. Daniel Kadouri	-
6:35 -6:55 pm	Break out room 2: meet the speaker session	Dr. Mohammed Kaplan	-
6:35 -6:55 pm	Break out room 3: topic: *Bdellovibrio* and Microbiota	-	Janna Wülbern
6:35 -6:55 pm	Break out room 4: topic: Industry/Innovation meeting room	-	Dr. Simona Huwiler

Day 2: 7th September 2022			
Time (UTC+1)	Title	Presenter (Type)	Chair
3:00 - 3:30 pm	*Bdellovibrio bacteriovorus*- our tutor in how to interact with bacteria for your own gains!	Prof. Liz Sockett (Keynote talk)	Dr. Simona Huwiler
3:30 - 3:45 pm	Getting a grip: Identifying potential adhesins of *Bdellovibrio bacteriovorus*	Dr. Simon Caulton (Short talk)	Dr. Simona Huwiler
3:45 – 4:00 pm	A point mutation shifts the obligate *Bdellovibrio bacteriovorus* predator to facultative, with biofilm-initiation abilities	Dr. Abhirup Mookherjee (Short talk)	Dr. Simona Huwiler
4:00 – 4:15 pm	Break		
4:15 – 4:45 pm	*Bdellovibrio* and like organisms, and the wolves in Yellowstone	Prof. Edouard Jurkevitch (Keynote talk)	Prof. Andy Lovering
4:45 – 5:00 pm	Parallel evolution in *Bdellovibrio* sp. NC01 during long-term Co-culture with a single prey strain	Prof. Laura Williams (Short talk)	Prof. Mark Martin
5:00 – 5:15 pm	*Bdellovibrio*-microbiota interactions	Janna Wülbern (Short talk)	Prof. Mark Martin
5:15 – 5:30 pm	Break (& transfer to break out rooms)		
5:30 - 5:50 pm	Break out room 1: meet the speaker session	Prof. Liz Sockett	-
5:30 - 5:50 pm	Break out room 2: meet the speaker session	Prof. Edouard Jurkevitch	-
5:30 - 5:50 pm	Break out room 3: topic: Methods in *Bdellovibrio* research	-	Dr. Simona Huwiler
5:50 pm	End of break out rooms		
5:50 -6:05 pm	For the love of salt - The halophilic BALO: Historical and ecological perspectives	Prof. Henry Neal Williams (Short talk)	Prof. Andy Lovering
6:05 -6:20 pm	Closing remark (early career talk winner, poll)	Simona, Laura H., Andy	-

We wish you a great symposium!

The Organising committee

Prof. Andy Lovering, University of Birmingham, UK
Dr. Laura Hobley, University of Nottingham, UK
Dr. Simona Huwiler, University of Zurich, CH

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