



2026 BALO Symposium

September 29-30th, 2026

*The below program is shown in Eastern Central Time (EST)
Programs in different time zones are available for download at
bdellovibrio.net

Tuesday September 29 th		
SESSION I: GENETICS & MECHANISMS OF BACTERIAL PREDATION		
9:00 am EST	Welcome & Session Introduction	
9:10 am EST	Keynote Address	Andrew Lovering, PhD University of Birmingham
9:50 am EST	Quantitative proteome of bacterial periplasmic predation by <i>Bdellovibrio bacteriovorus</i> reveals a prey-lytic protease	Simona Huwiler, PhD University of Bern
10:10 am EST	Time-resolved microcosm analysis reveals native <i>Halobacteriovorax</i> recovery on single and mixed bacterial prey in coastal seawater	Numan Asad, PhD Florida A&M University
10:30 am EST	Break	
10:40 am EST	A covalent adhesin couples predator and prey peptidoglycan in the <i>Saccharibacteria</i>	Kamilla Anochshenko University of Birmingham
11:00 am EST	Gliding machinery of <i>Bdellovibrio bacteriovorus</i>	Simon Caulton, PhD University of Birmingham
11:20 am EST	Genotypic and Phenotypic Characterization of YOA10, a Novel Epibiotic Predatory Bacterium	Maria Johnson University of Georgia
11:40 am EST	Session concluding remarks	
Wednesday September 30 th		
SESSION II: PREDATORS & MICROBIOMES		
9:00 am EST	Welcome & Session Introduction	
9:10 am EST	Keynote Address	Edouard Jurkevitch, PhD The Hebrew University of Jerusalem
9:50 am EST	Modification of synthetic duckweed microbiome using three predatory bacteria with different predation characteristics	Tomomi Sugiyama The University of Osaka
10:10 am EST	Break	
10:20 am EST	Predatory bacteria influence host fitness via microbiome modulation	Julie Johnke, PhD Kiel University
SESSION III: PREY RANGE		
10:40 am EST	Session Introduction	
10:45 am EST	Assessing the Predatory Efficacy of <i>Bdellovibrio</i> Strains Against Clinical and Multidrug Resistant <i>Pseudomonas aeruginosa</i>	Katherine Quillian Georgia Institute of Technology
10:55 am EST	Predatory Potential of Environmentally Isolated <i>Bdellovibrio</i> spp. Against Multidrug-Resistant Gram-Negative ESKAPE Pathogens from Chronic Wounds	Olaoniye H. Ajigbewu, PhD Osun State University
11:15 am EST	Prey Susceptibility Patterns as a Taxonomic Marker for Freshwater and Saltwater <i>Bdellovibrio</i> and Like Organisms (BALOs)	Kumari Richa, PhD Florida Agricultural and Mechanical University
11:25 am EST	Forum for upcoming BALO research topics	Yewande Ajao, PhD The Hebrew University of Jerusalem
11:35 am EST	Awards & Concluding Remarks	