

DAY 1 - MAY 19TH

TIME (ET)	SESSION	
11:00 AM	Tracking and Tackling Ticks: Population Genomics, Pathogen Surveillance, and CRISPR Tools for Ixodes Ticks Monika Gulia-Nuss, PhD	
11:50 AM	Break	
11:55 AM	From Signal to Insight: Advancing Infectious Pathogen Research with Real-time PCR and Digital PCR Marcia Slater	ThermoFisher SCIENTIFIC
12:25 PM	Break	
12:50 PM	Integrative and Interdisciplinary Approaches to Tackling Drug Resistance in Mycobacterial Infections Sanjib Bhakta, PhD, DPhil	

DAY 2 - MAY 20TH

11:00 AM	Strengthening Surveillance of Macrolide-Resistant Bordetella Pertussis in Latin America Through Integrated Laboratory Methodologies Vladimir Cantarelli, PhD	
11:50 PM	Break	
11:55 AM	Host Brakes on Viral Inflammation and Tissue Damage Saurabh Chattopadhyay, PhD	
12:45 PM	Break	
12:50 PM	Starving Bacteria to Find New Antibiotics Eric Brown, PhD	