



ASM Washington, D.C. Branch Spring Meeting 2020

Applied Microbiology from the Isolate to the Ecosystem

February 21, 2020

American Society for Microbiology (ASM) Bldg.
1752 N St. NW, Washington, DC 20036

Time	Description			
10:30	11:00	Check-In		
11:00	11:15	Welcome		Dr. Denise M. Akob President, DC Branch of ASM
11:15	11:30	Early Career Talks		
		Data Science Approaches Reveal Environmental Drivers Behind Microbial Oxidoreductase Abundance in Volcanic Ecosystems		Dr. Joy Buongiorno Geophysical Laboratory, Carnegie Institution of Washington
		Contributions of Direct and Indirect Electron Transfer Mechanisms in Treatment of Sulfate-containing Wastewater in Microbial Fuel Cells		Dr. Liyuan Hou SUNY College of Environmental Science & Forestry
11:30	12:30	Lunch (provided)		
12:30	1:00	ASM – the Value of Membership and Society Activities		
		Dr. Stefano Bertuzzi CEO, American Society for Microbiology	Dr. Robin Patel President, American Society for Microbiology	
1:00	2:00	Workshop: Imposter Syndrome as an Impediment to Career Development		Dr. Ericka Boone National Institutes of Health
2:00	2:30	Early Career Talks		
		Fitness Costs Associated with Metronidazole and Amoxicillin Antibiotic Resistance in <i>Helicobacter pylori</i>		Dr. Ian Windham Uniformed Services University
		Viral Metagenomics and Gene Fusion Illuminate Patterns of Environmental Viral-Host Interactions		Dr. Eric G. Sakowski Johns Hopkins University
2:30	3:00	Coffee and Tea Break		
3:00	4:15	Career Panel and Q&A		
		Dr. Rita R. Colwell Distinguished University Professor University of Maryland	Dr. Joel E. Kostka ASM Distinguished Lecturer Professor, Georgia Tech	Dr. Ericka Boone Director, NIH Division of Loan Repayment
				Dr. Julie Wolf ASM Science Communications Specialist
4:15	4:30	ASM Journals – What’s New in Publishing?		
		Dr. Amy Kullas ASM Publishing Ethics Manager	Jasmine Wallace ASM Peer Review Manager	Noel Lin Senior Production Editor for mSphere & Antimicrobial Agents & Chemotherapy
5:00	5:15	Concluding Remarks		

Sponsors: American Society for Microbiology bioMérieux CosmosID IDbyDNA QIAGEN