



ASM Washington, D.C. Branch Spring Meeting 2020

Applied Microbiology from the Isolate to the Ecosystem

February 22, 2020

American Association for the Advancement of Science (AAAS) Bldg.
1200 New York Ave NW, Washington, DC 20005

Time	Description	
9:30 - 10:30	Check-In	
10:30 - 10:45	Welcome	Dr. Denise M. Akob President, DC Branch of ASM
11:00 - 12:00	Keynote Speaker Climate, Oceans, and the Human Microbiome	Dr. Rita R. Colwell Distinguished University Professor University of Maryland
12:00 - 1:00	Lunch (provided)	
1:00 - 1:30	Invited Talk From Bat Swabs to Human Blood: Enrichment Sequencing for Enhanced Detection and Genetic Characterization of Pathogens	Dr. Kimberly A. Bishop-Lilly Genomics & Bioinformatics Department Naval Medical Research Center
1:30 - 2:00	Early Career Talks Infection-elicited microbiota enhances colonization resistance <i>Mycobacterium tuberculosis</i> mmpL11 is required for plasma membrane homeostasis in lipid-rich conditions	Dr. Apollo Stacy IRTA Postdoctoral Fellow, National Institute of Allergy & Infectious Diseases Dr. Ankur Bothra Visiting Research Fellow National Institutes of Health
2:00 - 2:30	Poster Preview Lightning Talks	
2:30 - 4:00	Poster session and Coffee Break	
4:00 - 5:00	ASM Distinguished Lecturer The Sphagnum Phytobiome: A Team of Ecosystem Engineers in Resource Limited Peatlands	Dr. Joel E. Kostka Professor Georgia Institute of Technology
5:00 - 5:15	Concluding Remarks	Dr. Kileen Shier President-Elect, DC Branch of ASM

Sponsors:

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ASM Washington, D.C. Branch (DC ASM) is an approved provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program.

Level: Intermediate

Contact Hours: 3.0

Fee: \$10 students/postdocs, \$30 professionals