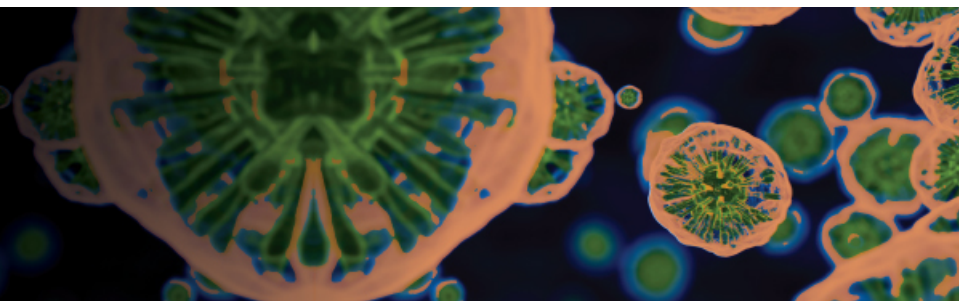


SEPTEMBER 2 - 3, 2015

MICROBIOLOGY



| Date | Time | Track | Presentation Title | Speaker |
|-------|---------------------------|------------|---|--|
| 2-Sep | 06:00 - 07:00 AM | Microbiome | Rapid Tests to Decipher Microbiome Function in Health and Disease | Anisha Kharkia, MS Associate Global Product Manager, QIAGEN |
| 2-Sep | 06:00 - 07:00 AM | Biofilms | Simple, fast and accurate microbial identification by sequencing | Jane Luo, PhD Staff Applications Scientist, SCIEX |
| 2-Sep | 06:00 - 07:00 AM | Microbiome | Structure and Function of the Human Microbiome | Curtis Huttenhower, PhD Principal Investigator, Department of Biostatistics, Harvard T.H. Chan School of Public Health |
| 2-Sep | 07:30 - 08:30 AM | Biofilms | Keynote: The Science of Biofilm Control with Antimicrobial Agents | Phil Stewart, PhD Professor of Chemical and Biological Engineering, Montana State University |
| 2-Sep | 09:00 - 10:00 AM | Microbiome | Keynote: Immunology and the Microbiome | Jack A. Gilbert, BSc, PhD Environmental Microbiologist, Department of Biosciences, Argonne National Laboratory - Associate Professor, University of Chicago Departments of Ecology&Evolution and Surgery - Senior Scientist |
| 2-Sep | 10:30 - 11:30 AM | Microbiome | Control Experiments for Reproducible Microbiome Research | J. Paul Brooks, PhD Associate Professor, Department of Statistical Sciences and Operations, Research Department of Supply Chain Management and Analytics, Virginia Commonwealth University |
| 2-Sep | 10:30 - 11:30 AM | Microbiome | Growing together: Lessons learned from the characterization of the pediatric microbiome | Emily B. Hollister, PhD Assistant Professor, Department of Pathology & Immunology, Baylor College of Medicine - Director, Bioinformatics and Microbial Ecology, Texas Children's Microbiome Center |

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| 2-Sep | 12:00 - 01:00 PM | Microbiome | DNASTAR Software for Assembly and Analysis of Microbial Genomes | Matthew Keyser, MS Senior Manager, NGS Applications, DNASTAR |
| 2-Sep | 12:00 - 01:00 PM | Biofilms | Polyamines in bacterial growth and biofilm formation | Anthony J. Michael, PhD Associate Professor, Dept. of Pharmacology, University of Texas, Southwestern Medical Center |
| 2-Sep | 01:30 - 02:30 PM | Biofilms | Bioburden and Biofilm Control in the Pharmaceutical Industry | Mark Pasmore, PhD Manager, Sterility Assurance Research Center, Baxter Healthcare |
| 2-Sep | 01:30 - 02:30 PM | Microbiome | How Anthropogenic Chemicals are Altering the Microbial World | Erica Hartmann, PhD Postdoctoral Research Associate in Microbiology at the Biology and the Built Environment Center at University of Oregon |
| 2-Sep | 03:00 - 04:00 PM | Biofilms | Fundamentals and Clinical Applications of Biofilms and Rapid Diagnostic Technique | Randall D. Wolcott, MD Medical Director, Southwest Regional Wound Care Center |
| 2-Sep | 03:00 - 04:00 PM | Emerging Infections | Impact of the cobas Liat® Flu Assay on Clinical Decision Making in the Emergency Department Setting (Clade Study Group) | Glen Hansen, PhD Assistant Professor, Division of Infectious Diseases, Department of Pathology & Laboratory Medicine, University of Minnesota, and Director of Clinical Microbiology, Hennepin Medical Center |
| 3-Sep | 06:00 - 07:00 AM | Emerging Infections | MRSA Screening Program at a Community Healthcare System | Rodney Arcenas, PhD, D(ABMM) Clinical Scientist in Microbiology, Immunology, and Molecular, Pathology Consultants of South Broward, LLP, Memorial Healthcare System |
| 3-Sep | 06:00 - 07:00 AM | Global Regulatory Pressure on Product Preservation | Preservatives Now - Facts and Fictions | David C. Steinberg, FRAPS President, Steinberg & Associates, Inc |
| 3-Sep | 07:30 - 08:30 AM | Emerging Infections | Keynote: Using New Technology to Control Healthcare Associated Disease | Lance R. Peterson, MD, FASCP, FIDSA, FAAM, FSHEA Epidemiologist, North Shore University Health System, Clinical Professor, Pritzker School of Medicine, University of Chicago |

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| 3-Sep | 09:00 - 10:00 AM | Global Regulatory Pressure on Product Preservation | Keynote: In the Defense of Preservatives | Steven F. Schnittger VP Global Microbiology and Fermentation, Estee Lauder Companies |
| 3-Sep | 10:30 - 11:30 AM | Emerging Infections | Keynote: Pandemic: Tracking Contagions from cholera to Ebola and beyond | Sonia Shah Science Journalist and Author |
| 3-Sep | 12:00 - 01:00 PM | Microbiome | Applying the MinION: microbial genomics and complex metagenomics | Daniel Turner, PhD Applications Director, Oxford Nanopore Technologies |
| 3-Sep | 12:00 - 01:00 PM | Global Regulatory Pressure on Product Preservation | CSPA Microbiology Preservative Subcommittee (MPS): Supporting & Enhancing the Microbiological Quality of Consumer, Household & Industrial Products | Tony Rook Manager, Microbiology, The Sherwin-Williams Company |
| 3-Sep | 01:30 - 02:30 PM | Global Regulatory Pressure on Product Preservation | Challenges of Natural Preservative Application | Philip A. Geis, PhD Advanced Testing Laboratory of Cincinnati Ohio |
| 3-Sep | 03:00 - 04:00 PM | Emerging Infections | Next-Generation Sequencing for Diagnosis and Surveillance of Emerging Infections | Charles Chiu, MD, PhD Associate Professor, Laboratory Medicine and Medicine / Infectious Diseases Director, UCSF-Abbott Viral Diagnostics and Discovery Center Associate Director, UCSF Clinical Microbiology Laborat |
| 10-Nov | 10:00 - 11:00 AM | | How Do You effectively Detect Heterogeneity in Single-cells? | |