CAFPA-ASM-DC Chapter Fall Meeting, December 6, 2016

Agenda

11:30 – 12:15  Lunch
12:15 – 12:30  Welcome
12:30 – 1:00  Errol Strain, Ph.D.
Director of the Biostatistics and Bioinformatics Staff, FDA CFSAN
“FDA/CFSAN SNP Pipeline - High-Resolution Genomic Typing for Foodborne Pathogens”

1:00 – 1:30  William Klimke, Ph.D.
Pathogen Detection Team Leader, National Center for Biotechnology Information (NCBI)
“The NCBI Pathogen Detection Pipeline: Providing Freely Available Analysis Reports to Support Public”

1:30 – 2:00  Mike Feldgarden, Ph.D.
Staff Scientist, NCBI
“NCBI Antimicrobial Resistance Informatics”

2:00 – 2:30  Virginie Dujols, Ph.D
Chemist, Illumina
“Illumina Whole Genome Sequencing for the Identification of Foodborne Pathogens”

2:30 – 3:00  Coffee and Snack Break

3:00 – 3:45  Keynote Address: Karl Klose, Ph.D
Processor and Fellow of the American Academy of Microbiology,
Founder of the South Texas Center for Emerging Infection Diseases University of Texas, San Antonio.
“Rise of the Superbugs: Antibiotic Resistant Bacteria”

3:45 – 4:00  Concluding Remarks