21st Annual Microbiology Program Retreat

Friday, September 13, 2019

Yale West Campus, West Haven, CT

8:30 AM  Breakfast
9:00 AM  Introductory Remarks – Hesper Rego, PhD

Morning Session Chair: Eduardo Groisman, PhD

9:10 AM  Jason Crawford, PhD
Maxine F. Singer ’57 PhD Associate Professor of Chemistry and Associate Professor of Microbial Pathogenesis – “Characterization of Autoinducer-3 Biosynthesis in E. coli.”

9:40 AM  Xiaohui Gao, PhD
Postdoc Associate – “A universal adaptor controls protein stability”

10:00 AM  Poster Presentation: Session I – odd numbered posters

11:00 AM  Andrew Goodman, PhD
C.N.H. Long Professor of Microbial Pathogenesis – “Microbiome contributions to drug metabolism.”

11:30 AM  Ellen F Foxman, MD, PhD
Assistant Professor of Laboratory Medicine and Immunobiology – “Host-virus interactions the airway”

12:00 PM  Lunch

Afternoon Session Chair: Jun Liu, PhD

1:00 PM  Jing Yan, PhD
Assistant Professor, Molecular, Cellular and Developmental Biology – “Mechano-morphogenesis of Vibrio cholerae biofilms.”

1:30 PM  Kelsey Haugh
Microbiology Graduate Program Student – “Roles for the I-type lectin CD169 in three routes of retrovirus transmission.”

1:50 PM  Poster Presentation: Session II – even numbered posters

2:50 PM  Poster Presentation Voting

3:00 PM  Kathryn Miller-Jensen, PhD
Associate Professor of Biomedical Engineering and of Molecular, Cellular & Developmental Biology – “Single-cell analysis of latent HIV reveals principles regulating cell-to-cell heterogeneity”

3:30 PM  Erol Fikrig, MD
Waldemar Von Zedtwitz Professor of Medicine (Infectious Diseases) and Professor of Epidemiology (Microbial Diseases) and of Microbial Pathogenesis; Investigator, Howard Hughes Medical Institute; Section Chief, Infectious Diseases – “Malaria and mosquito reproduction.”

4:00 –  Student Run Trivia & Poster Prize Reception
5:30 PM