
THE LUCILLE CASTORI SYMPOSIUM

Mixing with Microbes: Bacterial interactions within microbial communities and with their host

Thursday July 18, 2013 | M-107

| | |
|---------------------|---|
| 9:00 – 9:10 AM | <i>Opening Remarks</i> Eric Pamer, MD, MSKCC |
| 9:10 – 9:50 AM | <i>Implications of the Intestinal Microbiota in Immuno- compromised Patients</i> Ying Taur, MD, MSKCC |
| 9:50 – 10:30 AM | <i>Optimizing the microbiota to prevent intestinal inflammation due to graft-versus-host disease</i> Robert Jenq, MD, MSKCC |
| 10:30 – 10:45 AM | Coffee break |
| 10:45 – 11:20 AM | <i>Microbial pathogenesis in the post-genomic era</i> Joao Xavier, PhD, MSKCC |
| 11:20 AM – 12:00 PM | <i>Type VI secretion dynamics within and between bacterial cells</i> Marek Basler, PhD, Harvard University |
| 12:00 – 1:30 PM | Lunch |
| 1:30 – 2:00 PM | <i>Mechanisms of induction of intestinal Th17 cells by commensal bacteria</i> Ivaylo Ivanov, PhD, Columbia University Medical Center |
| 2:00 – 2:30 PM | <i>The microbiome in rheumatic and autoimmune disease: 100 years later</i> Jose U. Scher, MD, NYU-Hospital for Joint Diseases |
| 2:30 – 3:00 PM | <i>CRISPR-Cas: the adaptive immune system of bacteria</i> Luciano Marraffini, PhD, Rockefeller University |
| 3:00 – 3:30 PM | <i>Watch where you step there is new chemistry everywhere!</i> Sean Brady, PhD, Rockefeller University |
| 3:30 – 4:00 PM | Coffee break |
| 4:00 – 5:00 PM | ZUCKERMAN AUDITORIUM – KEYNOTE LECTURE <i>Manipulating Quorum Sensing to Control Bacterial Pathogenicity</i> Bonnie L. Bassler, PhD, Princeton University |

For additional information contact: Jessica Lee 646.888.2679 | leej5@mskcc.org

— with support from the Tow Foundation —