

Agenda: 2016 Symposium on Cell Dynamics

Thursday, June 2nd Kissam Center and Wilson Hall

- 3:30 – 4:00 pm Registration / Trainees Sign up for Speaker Roundtable Lunch – Kissam Center
- 3:45 pm Opening reception and poster session – Kissam Center
- 6:00 pm *Welcome: Ian Macara - Wilson Hall*
- 6:15 pm ***“From Protein Folding to Cognition: The Serendipitous Path of Discovery”*** Peter Walter, Investigator, Howard Hughes Medical Institute, Distinguished Professor, Department of Biochemistry and Biophysics, University of California, San Francisco

Friday, June 3rd Wilson Hall

- 8:30 am *coffee, snacks and conversations in the lobby*
- 9:00 am *Logistics / Announcements*
- 9:05 am ***“Mechanisms of mitosis and size control in Xenopus”*** Rebecca Heald, Ph.D. Flora Lamson Hewlett Chair and Professor of Cell and Developmental Biology, University of California
- 10:05 am *coffee, snacks and stretch*
- 10:35 am ***“Osteogenic & Hematopoietic Niches”*** Sean Morrison, Ph.D. Investigator, Howard Hughes Medical Institute, Mary McDermott Cook Chair in Pediatric Genetics Director, Children's Medical Center Research Institute at UT Southwestern
- 11:35 am ***“Apical mistrafficking of the EGF receptor ligand epiregulin disrupts epithelial polarity”*** Bhuminder Singh, Ph.D. (Coffey Lab); Post Doc Awardee : Excellence in Cell Dynamics
- 12:00 -1:00 pm: Lunch
- 1:05 pm ***“Pickup, transport and home delivery: How a molecular motor mediates polarized growth and organelle segregation”*** Anthony Bretscher, Ph.D., Department of Molecular Biology and Genetics Weill Institute for Cell and Molecular Biology Cornell University
- 2:05 pm ***“Inflammation Diverts Transcription Factor-mediated Acinar to Beta Cell Reprogramming to an Alternate Cell Fate”*** Hannah Clayton (Magnuson Lab); Student Co-Awardee : Excellence in Cell Dynamics
- 2:30 pm *coffee, snacks and stretch*
- 3:00 pm ***“Oncogenic Ras-dependent tumor cell vulnerabilities”*** Dafna Bar-Sagi, Ph.D., Sr. Vice President and Vice Dean for Science, Chief Scientific Officer, NYU Langone Medical Center, Professor, Department of Biochemistry and Molecular Pharmacology; Professor, Department of Medicine
- 4:10 pm ***“Lipid Signaling in the Control of Membrane Dynamics and Interactions”*** Pietro DeCamilli, M.D., John Klingenstein Professor of Neuroscience and Professor of Cell Biology Investigator, Howard Hughes Medical Institute Chair, Department of Neuroscience Director, Kavli Institute for Neuroscience Yale University School of Medicine
- 5:15 pm *thank you*