



2012 NIH Director's Early Independence Award Recipients Symposium

December 13-14, 2012

Hilton DoubleTree Hotel, Bethesda, MD

Agenda

December 13

- 9:00 AM** *Welcome*
Dr. Elizabeth Wilder, Director
Office of Strategic Coordination
Division of Program Coordination, Planning, and Strategic Initiatives, (DPCPSI)
Office of the Director (OD), National Institutes of Health (NIH)
- 9:10 AM** *Winning NIH Grants: Swimming with Sharks*
Dr. Rosemarie Hunziker, Program Director
National Institute of Biomedical Imaging and Bioengineering (NIBIB)
National Institutes of Health (NIH)
- 9:50 AM** *Networking and Collaborations*
Dr. Sharon Milgram, Director
Office of Intramural Training & Education (OITE)
National Institutes of Health (NIH)
- 10:30 AM** *Mentoring*
Dr. Carol Thiele, Senior Investigator
National Cancer Institute (NCI)
National Institutes of Health (NIH)
- 11:10 AM** **Break**
- 11:20 AM** **Panel Discussion**
Mentoring/Leadership
Networking/Collaborations
- 11:55 AM** *Remarks – Introduction of Dr. Francis Collins, Director NIH*
Dr. James Anderson, Director
Division of Program Coordination, Planning, and Strategic Initiatives (DPCPSI)
Office of the Director (OD), National Institutes of Health (NIH)
- 12:00 PM** *Remarks and Presentation of Awards*
Dr. Francis Collins, Director
National Institutes of Health



- 12:30 PM *Deciphering the Mechanism of Large ncRNA Mediated Regulation of Cell State*
Dr. Mitchell Guttman (Broad Institute)
- 12:45 PM *Detection of Chromosomal Translocations by Single Molecule RNA Imaging*
Dr. Mona Batish (University of Medicine and Dentistry of New Jersey)
- 1:00 PM **Lunch**
- 2:00 PM *Exploring the Role of Dyssynchrony in Pediatric Heart Disease with Magnetic Resonance Imaging*
Dr. Brandon K. Fornwalt (University of Kentucky)
- 2:15 PM *Defining the Novel Eukaryotic Biology of the Apicomplexan Plastid*
Dr. Ellen Yeh (Stanford University)
- 2:30 PM *Characterizing Cognitive Impairment in Schizophrenia via Computational Modeling and Pharmacological Neuroimaging*
Dr. Alan Anticevic (Yale University)
- 2:45 PM *Regulation of Host-commensal Bacteria Relationships in Human Health and Disease*
Dr. Gregory Sonnenberg (University of Pennsylvania)
- 3:00 PM *Developmental and Viral Control of Necrotic Cell Death*
Dr. William Kaiser (Emory University)
- 3:15 PM *Unexpected Death After Medical Encounters: Measurement, Reporting, and Analysis*
Dr. Ziad Obermeyer (Brigham and Women's Hospital)
- 3:30 PM *Immune Profiling by High Throughput Sequencing of Complete Antigen Receptors*
Dr. Brad Rosenberg (Rockefeller University)
- 3:45 PM *Engineering of Computational Receptors and Gene Circuits for T-cell Immunotherapy*
Dr. Yvonne Chen (University of California, Los Angeles)
- 4:00 PM *Discovering and Exploiting Mechanisms of Self-organization during In vitro Differentiation of Embryonic Stem Cells*
Dr. Matthew Thomson (University of California - San Francisco)
- 4:15 PM *In vivo Approaches to Dissecting B cell-T cell Cooperation in Germinal Centers*
Dr. Gabriel Victora (Whitehead Institute for Biomedical Research)
- 4:30 PM *TRUE BLOOD: Understanding How Molecular Changes in Aging Blood Regulate Neurogenesis and Cognitive Function*
Dr. Saul Villeda (University of California – San Francisco)
- 4:45 PM *Molecular Imaging of Protein Glycosylation in Living Subjects*
Dr. Adam De La Zerda (Stanford University)



6:00 PM Annual EIA Group Dinner

7:30 PM EIA Networking activities

Informal networking session allowing EIAs to have candid discussions with peers

December 14

9:00 AM *Welcome*

9:05 AM 2011 Early Independence Awardee Poster Talks

9:35 AM 2011 EIA Poster session

10:30 AM Career & Transition: *2011 EIA led panel discussion*

Panelists

Dr. Belinda Seto, Deputy Director

National Institute of Biomedical Imaging and Bioengineering (NIBIB)

Dr. Roger Sorensen, Program Official

National Institute of Drug Abuse (NIDA)

Dr. Constantine Stratakis, Scientific Director

Eunice Kennedy Shriver

National Institute of Child Health & Human Development (NICHD)

Dr. Jeffrey Kidd, 2011 EIA and Moderator

Assistant Professor, University of Michigan

1. The difficulty of stepping "out of the shadow" of the large and productive labs many of us had trained in.
2. 'Long Term Strategic Planning' How to best position ourselves for the job market in 2-4 years. How does the unique aspect of the EIA affect this?
3. How to best gain scientific recognition other than publishing papers? What are the most productive ways to spend our time (e.g. giving seminars, organizing conferences...etc)?

12:00 PM *Closing remarks*

12:15 PM **Adjourn**

2:15PM *Discussions with 2012 Early Independence Award Recipients*

Dr. Madeleine Wallace, Program Evaluation Consultant

DPCPSI and Windrose Vision