



2011 NIH Director's
**Early Independence Award Recipients
Symposium**

December 14, 2011

Natcher Conference Center (Building 45), Balcony A
NIH Campus, Bethesda, MD

AGENDA

- 8:30 AM – 9:00 AM **Registration and Light Refreshments**
- 9:00 AM – 9:25 AM Welcome Remarks and Presentation of Awards
Dr. Francis Collins
Director, National Institutes of Health
- 9:25 AM – 9:35 AM Remarks – Expectations of EIA Program
Dr. James Anderson
Director, Division of Program Coordination, Planning, and Strategic Initiatives (DPCPSI)
Office of the Director, National Institutes of Health
- 9:35 AM – 12:20 PM Research Talks From 2011 NIH Director's Early Independence Award Recipients
- 9:35 AM – 9:50 AM **Dr. Nicole Basta** (University of Washington)
Antibody Persistence After Conjugate Meningococcal Group A Vaccination in Mali
- 9:50 AM – 10:05 AM **Dr. John Calarco** (Harvard University)
Splicing Regulatory Networks in the Nervous System
- 10:05 AM – 10:20 AM **Dr. James Fraser** (University of California San Francisco)
Some Like it Hot: Protein Ensembles from Room Temperature X-ray Crystallography
- 10:20 AM – 10:35 AM **Break**
- 10:35 AM – 10:50 AM **Dr. Randal Halfmann** (University of Texas Southwestern Medical Center)
Contributions of Protein Aggregation to Gene Regulation and Phenotypic Diversity
- 10:50 AM – 11:05 AM **Dr. Jeffrey Kidd** (Stanford University)
Characterizing the Global Architecture of Genomic Diversity
- 11:05 AM – 11:20 AM **Dr. Christoph Lepper** (Carnegie Institute of Washington)
Molecular Mechanisms of Muscle Stem Cells Transitioning into Quiescence
- 11:20 AM – 11:35 PM **Dr. Carissa Olsen** (Fred Hutchinson Cancer Research Center)
*Studying Membrane Dynamics and Maintenance in *C. elegans**
- 11:35 AM – 11:50 AM **Dr. Rodney Samaco** (Baylor College of Medicine)
The Genetic and Neuroanatomical Origin of Social Behavior
- 11:50 AM – 12:05 PM **Dr. Harris Wang** (Harvard Medical School)
Functional Metagenomic Reprogramming of the Human Microbiome through Mobilome Engineering
- 12:05 PM – 12:20 PM **Dr. Daniela Witten** (University of Washington)
High-dimensional Unsupervised Learning, with Applications to Genomics

- 12:20 PM – 1:30 PM **Working Lunch** (Meet with NIH Program Directors)
- 1:30 PM – 2:15 PM **Dr. Michael Summers** (Professor, University of Maryland, Baltimore County and Investigator, Howard Hughes Medical Institute)
Tips on setting up a lab, while also being a good mentor to others
- 2:15 PM– 3:00 PM **Dr. Rosemarie Hunziker** (Program Director, National Institute of Biomedical Imaging and Bioengineering)
little fish, BIG POND
- 3:00 PM – 3:05 PM **Dr. Elizabeth Wilder** (Director, Office of Strategic Coordination, DPCPSI)
Closing remarks
- 3:05 PM **Adjourn**
- 3:20 PM – 4:20 PM **Dr. Madeleine Wallace** (Program Evaluation Consultant, DPCPSI and Windrose Vision)
Discussions with Early Independence Award Recipients