## **P41 Principal Investigator Annual Meeting Agenda**

# Transforming Biomedical Research and Health Care through Technology Innovation: The Catalyzing Effects of Research Resources

Tuesday 19 June 2007

Location: Lister Hill Auditorium, NIH

0845 - 0915

Welcome

- Dr. Barbara Alving, Director, NCRR
- Dr. Roderic Pettigrew, Director, NIBIB
- Overview of Meeting and Goals

#### 0915 - 1015

Impact of NIH Investments (Session 1)

- Patrick Kochanek, M.D.: Director of the Safar Center for Resuscitation Research, Professor and Vice Chair of the Department of Critical Care Medicine, University of Pittsburgh School of Medicine
- Jonathan King, Ph.D.: Biology Department, Massachusetts Institute of Technology

1015 - 1045

Break

1045 - 1145

Impacts of NIH Investments (Session 2)

- Susan Dutcher, Ph.D: Professor and Interim Chair of the Department of Genetics at Washington University School of Medicine.
- David Drubin, Ph.D.: Professor and Chair of Cell and Developmental Biology at University of California at Berkeley.

#### 1145 - 1225

Impact of NIH Investments (Session 3)

- James Chou, Ph.D.: Assistant Professor at Harvard Medical School
- Sean Mackey, M.D., Ph.D.: Co-Director, Pain Working Group, Neuroscience Institute, Stanford University

#### 1225 - 1350

Lunch - Cafeteria

#### 1350 - 1500

Impact of NIH Investments (Session 4)

- Joan Bailey-Wilson, Ph.D.: Co-Chief and Senior Investigator, Inherited Research Branch, Head, Statistical Genetics Section, National Human Genome Research Institute
- D. Branch Moody, M.D.: Brigham & Women's Hospital, Harvard University
- Julius Guccione, Ph.D.: Assistant Professor of Surgery, University of California at San Francisco
- Discussion

#### 1500 - 1615

Break and poster viewing

### 1615 - 1735

New Technologies Developed by NCRR and NIBIB (Session 1)

- Mark Ellisman, Ph.D.: Director, National Center for Microscopy and Imaging Research, University of California, San Diego - Director, BIRN Coordinating Center
- Kamil Ugurbil, Ph.D.: Director, Center for Magnetic Resonance Research, University of Minnesota
- Carolyn Larabell, Ph.D.: Head, National Center for X-ray Microscopy, University of California, San Francisco / Lawrence Berkeley National Laboratory
- Kirk Shung, Ph.D.: Principal Investigator, Resource on Medical Ultrasonic Transducer Technology, University of Southern California

#### 1735 - 1800

Poster removal. Lister Hill Bldg closes at 1800.

#### 1900 - 2100

Dinner at Bethesda Hyatt Regency

Michael Rossmann, Ph.D.: Purdue University, Developing anti-

viral strategies with the aid of synchrotrons, electron microscopes and super computer clusters.

## Wednesday 20 June 2007

## **Location: Bethesda Hyatt Regency**

#### 0800 - 0920

New Technologies Developed by NCRR and NIBIB (Session 2)

- Mehmet Toner, Ph.D.: Principal Investigator, Biomicroelectromechanical Systems (BioMEMS) Resource Center, Massachusetts General Hospital
- James Prestegard, Ph.D.: Principal Investigator, Resource for Integrated Glycotechnology, University of Georgia
- Stan Opella, Ph.D.: Director, Center for NMR Spectroscopy and Imaging of Proteins, University of California at San Diego
- Howard Halpern, M.D., Ph.D., Director, Very Low Frequency ERP Imaging in Vivo Physiology, University of Chicago

#### 0920 - 0945

Break

#### 0945 - 1100

NCRR and NIBIB separate meetings

#### 1100 - 1200

Plenary Session: Overview by and Discussion with NIH on Status and Future for

- Clinical and Translation Science Awards (CTSA) See www.ctsaweb.org
- Roadmaps

#### 1200 - 1400

Working Lunch ...

- Improvements for 2008
- Program Committee for 2008