Advisory Committee for Education and Human Resources (EHR)
Schedule and Agenda
Wednesday, April 30, 2014 and Thursday, May 1, 2014
Arlington, VA
Stafford I Conference Room 375

Wednesday, April 30, 2014
8:00AM-6:00PM

8:00AM – 8:30AM  Morning Refreshments

8:30AM – 8:45AM  Welcoming Remarks
Willie Pearson, Georgia Institute of Technology

8:45AM – 9:15AM  Introductions, Meeting Overview and EHR Updates
Joan Ferrini-Mundy, Directorate for Education and Human Resources

Anthony (Eamonn) Kelly, NSF Intermittent Expert
Michele Cahill, Subcommittee Chair for Learning and Learning Environments
Francisco Rodriguez, Subcommittee Chair for Broadening Participation
Gregory Camilli, Subcommittee Chair for Workforce Development

9:50AM – 10:00 AM  Wrap Up and Summary
Willie Pearson, Georgia Institute of Technology

10:00AM – 10:15AM  Break

10:15AM – 11:45PM  Panel Discussion on Opportunities and Challenges for Collaboration Across Sectors
Susan Singer, Division Director, Division of Undergraduate Education, moderator
Michele Cahill, Carnegie Corporation of New York
Beverly Tatum, Spelman College
Margaret Honey, New York Hall of Science
Catherine Casserly, Strategist—Learning, Openness and Innovation

11:45PM – 1:00PM  Lunch (on your own)

1:00PM – 2:30PM  Panel Discussion on Beyond the “Pipeline” Metaphor: Alternative conceptual frameworks, models and evidence-based approaches to better define the STEM education trajectory
Sylvia James, Division Director, Human Resource Development, moderator
Bruce Alberts, University of California, San Francisco
Francisco Rodriguez, MiraCosta Community College District
Karen Klomparens, Michigan State University (Virtual)
Gregory Camilli, Rutgers University

2:30PM – 2:45PM Break

2:45PM – 4:00 PM New Business from NSF Advisory Committees and Directorates
James Lightbourne, DGE Division Director, moderator
StatSNSF subcommittee Report to the Directorate for Math and Physical Sciences Advisory Committee
William Schmidt, Michigan State University
Committee on Equal Opportunity in Science and Engineering Initiative on Broadening Participation
Evelyn Hammonds, Harvard University, CEOSE Liaison
Advisory Committee for Environmental Research and Education
David Campbell, EHR Liaison, ERE

4:00PM – 5:00PM Panel Discussion with Outgoing Committee Members
Joan Ferrini-Mundy, EHR Assistant Director, Moderator
Eric Jolly, Science Museum of Minnesota (virtual)
Willie Pearson, Georgia Institute of Technology
Mary Ann Rankin, University of Maryland, College Park
William Schmidt, Michigan State University
Bryant York, Portland State University (virtual)

5:00PM – 6:00PM Synthesis of the Day

Thursday, May 1, 2014
8:00AM – 2:30PM

8:00AM – 8:30AM Morning Refreshments

8:30AM – 9:00AM Discussion and Decisions about the Strategic Re-envisioning Document

9:00AM – 10:45AM Panel Discussion on NSF’s Role in the National Dialogue on Standards, Instruction, and Indicators
Richard Duschl, EHR Senior Advisor, Moderator
Muhammed Chaudhry, Silicon Valley Education Foundation
Mark Lipsey, Vanderbilt University
William McCallum, University of Arizona

10:45AM – 11:00AM Break

11:00AM – 12:00PM Meeting with France Córdova, NSF Director and Cora Marrett, NSF Deputy Director
12:00PM – 12:15PM  Break

12:15PM – 2:15PM  Growing the STEM Workforce of Tomorrow
Susan Singer, DUE Division Director, Moderator
Suzanne Berger, Massachusetts Institute of Technology
Jonathan Rothwell, Brookings Institution
Patrick C. Kyllonen, ETS Center for Academic Workforce Readiness and Success

2:15PM – 2:30PM  Wrap Up and Adjournment
Lee Todd, University of Kentucky
Joan Ferrini-Mundy, Directorate for Education and Human Resources