

BIO AC Meeting Agenda

March 13 and 14, 2014

NSF Room 1235

Thursday, March 13

- 8:00 AM *Morning Light Refreshments*
- 8:30 AM Welcome - Dr. Jose Onuchic, Chair, BIO AC
- Introductions: Bio AC Members, NSF Staff and Guests
- Approval of minutes from June 2013 (virtual) Bio AC meeting
- 9:00 AM Welcoming Remarks – Dr. John Wingfield, Assistant Director, Directorate for Biological Sciences
- BIO Budget
- 9:30 AM Approval of PGRP COV Report (15 min) – Dr. Guy Montelione
- Approval of EF COV Report (15 min) – Dr. Carol Brewer
- 10:00 AM Vision and Change Meeting Report – Dr. Carol Brewer
- 10:15 AM MPS Data Science Committee Report - Dr. Jonas Almeida
- 10:30 AM *Break*
- 11:00 AM Neuroscience, Cognitive Science and The BRAIN initiative – Dr. John Wingfield
- 11:30 AM NEON construction and activities – Dr. Joann Roskoski
- 12 Noon *Lunch*
- 1:00 PM Topics for general discussion:
- Environmental Science: What’s next? – Dr. Penny Firth
- Report from the AC-ERE (10 min) – Dr. Linda Deegan
- Synthetic Biology – research, environment and society – Drs. Parag Chitnis and Alan Tessier
- Systems and Synthetic Biology; BioMaPS
- Genomes to Phenomes (to Genomes): biology across scales – Dr. Jane Silverthorne
- Working Group; Wiki; Software Institute
- 3:30 PM Prepare for visit by NSF Acting Director
- 4:00 PM Meet with Dr. Cora Marrett, Acting Director, NSF

5:00 PM *Adjourn for the day. Reception in BIO AD Office (Room 605)*

6:30 PM *Dinner at*

Friday, March 14

8:30 AM *Morning light refreshments*

9:00 AM Topics for general discussion *continued*:

Resources and Infrastructure – Dr. Scott Edwards

GoLife Data Model – Dr. Maureen Kearney

Centers Model: Science & Technology Centers, Synthesis Centers, Virtual Centers

Access to widely applicable cyber tools

Graduate Education: NSF Research Training Grants – Dr. Jim Deshler

10:30 AM *Break*

11:00 AM Open discussion

12 Noon *Wrap-up and Adjourn*