



**AGENDA**  
**Advisory Committee for Cyberinfrastructure (ACCI)**  
**National Science Foundation**  
**Stafford I, Rm. 1235**

**Wednesday, April 2, 2014**

- 11:30 AM      **Check-in / Refreshments**
- 12:00 PM      **Call to Order**
- Welcome, Introductions, Review of Agenda, and Approval of Minutes**  
Victoria Stodden and Thom Dunning, Co-chairs, ACCI  
Irene Qualters, Acting Division Director, ACI
- 12:15 PM      **NSF Update** – Farnam Jahanian, Assistant Director, CISE
- 12:30 PM      **Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative** – C. Denise Caldwell, Division Director, MPS/PHY
- Upgrades to National and International Networking Infrastructure** –  
Kevin Thompson, Program Director, ACI
- 1:00 PM        **Discussion** – Thom Dunning, Co-chair, ACCI (Moderator)
- 1:15 PM        **Coordination and Leadership Group (CLG) Report on CIF21: FY13 accomplishments and FY14 priorities** – Mark Suskin and Tom Russell, CLG Co-chairs
- 1:45 PM        **Discussion** – Victoria Stodden, Co-chair, ACCI (Moderator)
- 2:00 PM        **Break**
- 2:15 PM        **Overview of MPS Facilities and Cyberinfrastructure Working Group** –  
Wayne Van Citters, Senior Advisor, MPS/OAD and Bogdan Mihaila,  
Program Director, MPS/PHY
- 2:45 PM        **Discussion** – Irene Qualters, Acting Division Director, ACI (Moderator)

**Wednesday, April 2, 2014**

- 3:00 PM      **Overview of Advanced Computing Infrastructure Activities at NSF –**  
Irene Qualters, Acting Division Director, ACI
- Future Directions for NSF Advanced Computing Infrastructure to**  
**Support US Science in 2017-2020 –** Jon Eisenberg, National Academy of  
Sciences
- Overview of the National Strategic Computing Initiative Fast Track**  
**Action Committee (NSCI-FTAC)**  
Robert Leland, Office of Science and Technology Policy
- Future Directions for Advanced Computing Infrastructure –** Louise  
Kellogg, University of California-Davis, Tom Jordan, University of  
Southern California, and Jeroen Tromp, Princeton University
- 3:45 PM      **Discussion,** Thom Dunning, Co-chair, ACCI (Moderator)
- 4:00 PM      **Cyberinfrastructure Discussion with NSF Assistant Directors**  
John Wingfield, Assistant Director, BIO  
Farnam Jahanian, Assistant Director, CISE  
Joan Ferrini-Mundy, Assistant Director, EHR  
Pramod Khargonekar, Assistant Director, ENG  
Roger Wakimoto, Assistant Director, GEO  
Fleming Crim, Assistant Director, MPS  
Joanne Tornow, Acting Assistant Director, SBE  
Wanda Ward, Office Head, OIIA
- 5:00 PM      **Preparation for Meeting with Acting NSF Director**

**Thursday, April 3, 2014**

- 8:00 AM      **Light Refreshments**
- 8:15 AM      **Report: StatsNSF Subcommittee** – Victoria Stodden, StatsNSF Liaison, ACCI
- 8:30 AM      **NSF Public Access Initiative** – Amy Friedlander, Staff Associate, SBE
- 8:45 AM      **Discussion** – Victoria Stodden, Co-chair, ACCI (Moderator)
- 9:00 AM      **Discussion with NSF Director and Deputy Director**  
France Córdova, Director, NSF  
Cora Marrett, Deputy Director, NSF
- 9:30 AM      **Wrap-up, Recommendations, and Action Items**  
Thom Dunning and Victoria Stodden, Co-chairs, ACCI  
Irene Qualters, Acting Division Director, ACI
- 10:00 AM     **Joint MPS AC and ACCI: Introductions and Opening Remarks**  
Fleming Crim, Assistant Director, MPS  
Farnam Jahanian, Assistant Director, CISE
- 10:15 AM     **Breakout discussions**
- **Stafford 1 – 1235: Computational and Data Enabled Science and Engineering Pipeline**  
Thom Dunning, Co-chair, ACCI (Moderator)
  - **Stafford 1 – 1005.19: Research Challenges**  
Juan de Pablo, Chair, MPSAC (Moderator)
  - **Stafford 1 – 1160: Coordination and leverage between MPS facilities and ACI cyberinfrastructure programs**  
Victoria Stodden, Co-chair, ACCI (Moderator)
- 11:30 PM     **Working Lunch**
- 12:30 PM     **Report-back and Discussion**  
Victoria Stodden and Thom Dunning, Co-chairs, ACCI and Juan de Pablo, Chair, MPSAC (Moderators)
- 1:00 PM      **ACCI Meeting Adjourns**