

**AGENDA**  
**MPS Advisory Committee Meeting**  
**April, 2014 (all times EDT)**  
**National Science Foundation**

**Wednesday, April 2:** Arrival, informal networking and dinner (OAD facilitates, by request)

**Thursday, April 3, Room 1235**

- 8:30 am Informal meet, greet, & network with MPS (room 1020)
- 10:00 Joint session with ACCI: Introductions and Opening Remarks Farnam Jahanian,  
Fleming Crim
- 10:15 Breakout Discussions: Moderators:  
Computational and Data Enabled Science and Engineering Pipeline (Room 1235) Thom Dunning  
Research Challenges (Room 1005.19) Juan de Pablo  
Coordination and Leverage between MPS Facilities and ACI Cyberinfrastructure Programs (Room 1160) Victoria Stodden
- 11:30 Report-back and Discussion (**working lunch**) Thom Dunning
- 1:00 pm ACCI Meeting Adjourns**
- 1:15 pm State of the Directorate for Mathematical and Physical Sciences (MPS): Challenges and Opportunities Fleming Crim
- 2:15 Report from the StatsNSF Subcommittee Iain Johnstone/  
Fred Roberts, co-Chairs;  
Jim Berger, AC Liaison;  
Claudia Rankins
- 2:25 Discussion
- 2:40 Report from Food Security Subcommittee Michelle Buchanan,  
Chair; Frank Di Salvo,  
AC Liaison; Colby Foss
- 3:00 Discussion
- 3:20 Break**
- 3:40 Merit Review – Part I: Issues Steve Meacham,  
Jane Silverthorne,  
Tanja Pietraß
- 4:00 Discussion
- 4:30 Prepare for meeting with OD Juan de Pablo
- 5:00 Adjourn
- 6:00 Dinner @ Il Forno

## Friday, April 4, Room 1235

8:30 am	Report from Optics and Photonics Subcommittee	Tony Heinz, Chair; Emily Carter, AC Liaison; Clark Cooper
8:50	Discussion	
9:10	Preparation for session with OD (Cont'd)	
10:00	Session with OD	Cora Marrett/France Cordova
<b>11:00</b>	<b>Break</b>	
11:20	Report from Materials Instrumentation Subcommittee	George Crabtree, co-Chair and AC Liaison; Mary Galvin
11:40	Discussion	
<b>Noon</b>	<b>Box Lunch (Merit Review Breakouts)</b>	
1:15 pm	Merit Review Part II: Ideas	DDD's, POs
1:30	Discussion	
2:00	Report from CEOSE	Keivan Stassan
2:15	Discussion	
2:30	Report from ICC (International Framework & AC-ISE)	Graham Harrison
2:40	Discussion	
<b>2:50</b>	<b>Break</b>	
3:10	Report from NSF Public Access WG	Cliff Gabriel
3:20	Discussion	
3:30	NSF Strategic Plan	Fleming Crim
3:40	Discussion	
4:00	New challenges/subcommittees?	Juan de Pablo
4:30	Adjourn	