

**2011 Earth System Grid Federation (ESGF) Day  
Governance and Technical Meetings  
National Climatic Data Center (NCDC)  
Room 400 Monday, 9 May**

*Welcome and Opening Remarks*

08:30 – 08:55	Arrival Time	Glenn Rutledge (Host)	25min
08:55 – 09:00	Welcome and Logistics	Glenn Rutledge (NCDC)	5 min
09:00 – 09:10	Opening Remarks	Dean Williams (PCMDI) Don Middleton (NCAR) Bryan Lawrence (BADC) (remotely) Michael Lautenschlager (DKRZ)	10 min

*All of the ESGF team are invited to spend the entire day together for discussion themed around three roughly equal duration sessions.*

***Discussion Session One: (~60 minutes)***

*What are the pressing ESGF operational issues?*

- We spend lots of time considering software, but what are the operational procedures that we are trying to manage, and what interdependencies do we have. Can we streamline any of them better (helpdesks, single-points of failure such as registries *etc*). What about load balancing?
- A discussion on synchronizing CMIP5 quality control across the core data nodes at PCMDI, BADC and WCCC/DKRZ.

***BREAK 10 min***

***Discussion Session Two: (~70 minutes)***

*How we work together, considering three timescales:*

Daily to weekly

- How can we be more responsive to “bug fixing problems” at the federation level?

Weekly to monthly

- How can we prioritize activities so we can get the best benefit of our joint activities?

Monthly to yearly

- What are the directions in which we are going?

***Discussion Session Three: (~50 minutes)***

*What are the ESGF futures?*

*It might seem precipitate to discuss that before we are even properly operational, but it is clear that there are parallel activities going on (and they will continue). What is a sensible architectural philosophy that celebrates both our desire to work together, and our differences?*

**~ 12:00-12:30 Closing Comments and Adjourn**