

**Agenda**  
**NOAA HPCC Network working Group (NWG)**  
**FY 2004 Annual Review Meeting**

**National Climatic Data Center (NCDC)**  
**Room 400**

Federal Building  
151 Patton Avenue  
Asheville, NC 28801-5001  
**May 25-27, 2004**

**POC:** John Jensen, NCDC, [john.a.jensen@noaa.gov](mailto:john.a.jensen@noaa.gov), Voice: 828-271-4475, Fax: 828-271-4246,  
Admin support: Luke Cholid, 828-271-4296

If you have a NOAA ID, this will get you past security. Otherwise a government photo ID will be required. A visitor Badge for the three days will be issued by the security guards.

**HPCC NWG Web Site:** Proposals/Guidance: <http://nwweb.nwn.noaa.gov/hpcc/nwg/>

**Tuesday, May 25, 2004**

0830 Logistics - John Jensen

0835 HPCC Opening Remarks - Bill Turnbull

0855 Agenda Review - Russ Richards

0915 FY 2003 Project Status Reports (**Southeast**) - *Bob Kohler*

0930 **Disaster Monitoring or Response**

[DIS/SE/05](#) - A Scientific web-based Application for Global Tropical Cyclone Monitoring

1025 **Break**

1030 **Collaborative, Visualization or Analysis Tools**

[COL/SE/01](#) - Near Real-Time Wireless Video Monitoring of Coral Reef Events

1100 – 1240 **Internet III, National Lambda Rail (NRL)** presentation by **John Streck**  
NC State University Information Technology Department and discussion.

1250 **Lunch**

1330 FY 2003 Project Status Reports (**West**) - *Russ Richards*

**Next Generation Internet**

1340 [NGI/NW/01](#) - Application of Wireless Technology to at sea Mooring Management

1400 [NGI/NW/02](#) - Network Tools: Server Load Service

**Collaborative, Visualization or Analysis Tools**

1425 [COL/NW/03](#) - Integrating Web Services: Bi-directional Coupling of OPeNDAP (DODS) and LAS

1455 [COL/NW/04](#) - Commodity Passive Stereo Graphics for Collaborative Display of Ocean

## Model Output

### Tuesday, May 25, 2004

- 1530 FY 2003 Project Status Reports (**Southeast**) - *Bob Kohler*  
1530 **Recurring Costs**  
[REC/SE/06](#) - Southeast Region Recurring Costs
- 1540 Break
- 1550 FY 2003 Project Status Reports (**West**) Continued- *Russ Richards*  
**Collaborative, Visualization or Analysis Tools** (continued)  
1550 [COL/NW/07](#) - Active Presentation: A Model/Data Presentation Application  
1605 [COL/NW/08](#) - Utilizing XML/SOAP to provide a machine-to-machine interface to TAO Data
- 1620 FY 2003 Project Status Reports (**Northeast**) - *Bruce Webster*  
**Collaborative, Visualization or Analysis Tools**  
1620 [COL/NE/01](#) - An NGI Collaboration Tool to Support NOAA Modeling Groups
- 1650 FY 2003 Project Status Reports (**West**) Continued- *Russ Richards*  
**Collaborative, Visualization or Analysis Tools** (continued)  
1650 [COL/NW/05](#) - Network-enabled data-based query tool  
1705 [COL/NW/06](#) - Enhancing the Secure Document Repository
- 1730 Adjourn for the day. Optional Dinner (TBD)

### Wednesday May 26, 2004

- 0835 FY 2003 Project Status Reports (**Northeast**) Continued - *Bruce Webster*  
**Next Generation Internet**  
0835 [NGI/NE/04](#) - Wireless Environmental Observatory
- 0845 2003 Project Status Reports (**Central**) - *Jerry Janssen /Kevin Kelleher*  
**Next Generation Internet**  
0850 [NGI/CE/03](#) - Wireless and Public Network Gateway Security Server  
0915 [NGI/CE/02](#) - Using the TeraGrid for NOAA Scientific Computing  
0945 [NGI/CE/01](#) - Test Two-Way Satellite Internet Communications
- 1020 Break
- 1030 2003 Project Status Reports (**Central**) Continued - *Jerry Janssen /Kevin Kelleher*  
**Next Generation Internet** (continued)  
1035 [NGI/CE/08](#) - Communications Management System for Real-time Radar Wind Retrievals  
1120 [NGI/CE/04](#) - Leveraging Net100 to Optimize Bulk NGI Data Transfers

### **Wednesday May 26, 2004**

1145 FY 2003 Project Status Reports (**Northeast**) Continued - *Bruce Webster*

#### **Recurring Costs**

1145 [REC/NE/05](#) - Northeast Region Recurring Costs

1240 Lunch

1400 2003 Project Status Reports (**Central**) Continued - *Jerry Janssen /Kevin Kelleher*  
**Next Generation Internet** (continued)

1405 [NGI/CE/07](#) - Native IPv6

1440 [NGI/CE/06](#) - 2003 Baseline

#### **Collaborative, Visualization or Analysis Tools**

1505 [COL/CE/10](#) - Intelligent Data: Applying RSS to Scientific Data Resources

#### **Recurring Costs**

1540 [REC/CE/12](#) - Central Region Recurring Costs

[NGI/CE/05](#) - NOAA NGI FY03 Corporate Membership Proposal

1555 FY 2003 Project Status Reports (**West**) Continued- *Russ Richards*

#### **Recurring Costs**

[REC/NW/10](#) - West Region Recurring Costs

1615 2003 Project Status Reports (**Central**) Continued - *Jerry Janssen /Kevin Kelleher*  
**Technology Transfer**

1615 [TTR/CE/11](#) - Transfer of Inter-Office Collaboration System to Key West, FL

1630 Break

1640 Development of FY 2005 Guidance Document – Russ Richards leads

1810 Adjourn

### **Thursday May 27, 2004**

0830 Tour NCDC emphasis on Computer room and Metropolitan POP

0945 Final Closing Remarks

1045 Utilize NOAA NGI to improve flash flood warnings

1055 MESO-NET – Final FY02 (Central) – Kevin Kelleher

1130 Meeting Adjourns