

AGENDA – AT – A – GLANCE



Joint NASA–NSF Research and Education Opportunities Conference for Principal Investigators, Faculty, and Partners February 22-24, 2007

Westfields Marriott Washington Dulles • 14750 Conference Center Drive
Chantilly, VA 20151 • Telephone: 703/818-0300

BREAKFAST: Paid participants are expected to take advantage of the buffet breakfast, served in the Fairfax Dining Room from 6:30–8:30 am each day.

Wednesday, February 21

PM

4:00 – 8:00 Arrival, Check-In, Early Conference Registration, and Exhibit Set-Up *Conference Lobby*

Thursday, February 22

Theme: *NASA and NSF Research and Education Opportunities*

AM

7:00 Conference Registration *Conference Lobby*

8:00 Opening Plenary *Jeffersonian*

- Welcoming Remarks (NASA and NSF Representatives)
- NSF and NASA Speakers: *Broadening Participation in STEM Fields*
- Conference Overview

9:30 *Break* *Rotunda*

10:00 - Three Concurrent Sessions: (Session I)

12:00 *Agency-specific Research and Education Opportunities*

Noon

- Beginning Investigators *Grand Dominion V*
 - NASA's Mission Directorates
 - NSF's Faculty Early Career Development Program (CAREER) and Research Initiation Grants

- Senior/Experienced Investigators *Jeffersonian*
 - NASA's Research Opportunities in Space and Earth Sciences (ROSES) and International Space Station
 - NSF's Science and Technology Centers, Engineering Research Centers, Materials Research Science and Engineering Centers, and Partnerships for Research and Education in Materials

- Research and Education Outreach *Grand Dominion I and III*
 - NSF's Internship Opportunities at NSF, Math and Science Partnerships, and Discovery Research K-12 (DR-K12) Program

NASA Roundtables: Programs for Students and Teachers, Data Collection, and Workforce Development Initiatives

NASA Research Poster Sessions – University Research Centers (starting at 11:00 am)





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NOON/PM

- 12:00 *Lunch* *Fairfax Dining Room*
- 12:45 Luncheon Plenary (with Speaker) – Topic: *Emerging Technologies* *Jeffersonian*
- 1:30 Two Concurrent Sessions: *Research Pathways* (Session II)
- Beginning Investigators with Faculty Panel (4 members) *Grand Dominion V*
 - NASA Panelists:
 - PIs with Field Center research ties
 - Earth System Science Education (ESSE)
 - NASA Science and Technology Institute (NSTI)
 - NSF Panelists:
 - PI with NSF/STC research ties
 - Director, CREST Program

 - Senior/Experienced Investigators with Directors’ Panel (4 members) *Jeffersonian*
 - NASA Panelists:
 - 2 University Research Center (URC) Director and Field Center Monitors
 - NSF Panelists:
 - 2 Science and Technology Center (STC) Directors
- 3:30 *Break* *Rotunda*
- 4:00 Two Concurrent Sessions: *Role/Importance of Mentoring* (Session III)
- Beginning Investigators *Grand Dominion V*
 - Discussion Topic:
Developing/Mentoring undergraduate and graduate students as researchers
 - Educational Outreach
 - NSF’s Louis Stokes Alliances for Minority Participation (LSAMP) Program

 - Senior Investigators *Jeffersonian*
 - Discussion Topic: Mentoring graduate students, post-docs, and junior faculty
 - The Tenure Process
 - NASA’s Jet Propulsion Lab (JPL)
- 5:00 *Informal Dinner* *Fairfax Dining Room*
- 6:00 NASA Education Framework and Networking Forum *Grand Dominion*
 - Speaker: *NASA Education Framework*
- 7:00 Networking Opportunities (Roundtables, Exhibits, and Dessert)
- 8:30 *Day One Adjournment*



