

AGENDA

DAY 1: Wednesday, May 30, 2012

- 4:00 pm – 8:00 pm Registration and Poster Set-Up
- 6:00 pm – 8:00 pm Session I: Meeting Orientation, Welcome, and Networking Session

DAY 2: Thursday, May 31, 2012

- 7:00 am – 5:00 pm Registration and Information Desk
- 7:30 am – 8:30 am Morning Refreshments *Capitol Terrace*
- 8:30 am – 9:30 am Session II: Welcome—Subra Suresh, Director, National Science Foundation; Joan Ferrini-Mundy, Assistant Director, Directorate for Education and Human Resources; Ram Ramasubramanian, IGERT Program Director
Presidential Ballroom
- 9:30 am – 10:30 am Session III: Keynote Address Creating an Innovation Ecosystem—C. Daniel Mote, Jr., Regents Professor & Glenn L. Martin Institute Professor of Engineering, Former President of University of Maryland, College Park
Presidential Ballroom
- 10:30 am – 12:15 pm Session IV: Technical Science Presentations--concurrent themes
- IV a: Climate, the Environment, and Ecology *Presidential Ballroom*
 - IV b: Bioinformatics and Bioengineering *South American Room A/B*
 - IV c: Nanoscience and Materials Science *Federal Room A/B*
- Session IV d: Program Coordinator-specific session
- Annual Reporting Best Practices *Massachusetts Room*
 - External Evaluations Best Practices *Ohio Room*
 - Ending Your Program *New York Room*
 - Using IGERT.org *California Room*
- 12:15 pm – 12:30 pm BREAK
- 12:30 pm – 1:30 pm Lunch with brief update on IGERT.org—Joni Falk, TERC Principal Investigator *Presidential Ballroom*
- 1:30 pm – 1:45 pm BREAK
- 1:45 pm -- 2:45pm Session V: Increasing the Diverse Pool of IGERT Trainees *Presidential Ballroom*
Speakers: Jessie DeAro, AGEP Program Director, NSF; Claudia Rankins, ADVANCE and HBCU-UP Program Officer, NSF; Tykeia N. Robinson, IGERT Coordinator, Columbia University; Srinivas Sridhar, IGERT PI, Northeastern University; Carol Stoel, IGERT Program Officer, NSF
- 2:45 pm – 3:45 pm Session VI: Concurrent PI, Project Coordinator & Trainee Sessions
- VI a: Annual Reporting and Managing your IGERT – PIs and Project Coordinators *Presidential Ballroom*
Speakers: Angela Turner, Grant Specialist, NSF Division of Grants and Agreements; David Pietrocola, IGERT Science Assistant, NSF
 - VI b: Career Development, Part 1 Plenary with IGERT alumni – Trainees *Federal Room A/B*
Speakers: Lucas Arzola, IGERT Trainee and I-Corps recipient, University of California-Davis; Genya Dana, AAAS Science & Technology Policy Fellow, Department of State; Daniel McGarvey, Assistant Professor of Environmental Studies, Virginia Commonwealth University; Martin Robards, Director, Wildlife Conservation Society's Arctic Beringia Program; Dena Vallano, AAAS Science & Technology Policy Fellow, Environmental Protection Agency
- 3:45 pm – 5:30 pm Session VII: Concurrent PI, Project Coordinator & Trainee Breakout Sessions
- VII a: Innovation Session – PIs *Federal Room A/B*
Speakers: Lucas Arzola, IGERT Trainee and I-Corps recipient, University of California-Davis; Chris Fall, Innovation Fellow, Office of Naval Research; Karen McDonald, IGERT PI and I-Corps recipient, University of California at Davis; Don Millard I-Corps Program Director, NSF; Sethuraman Panchanathan, IGERT PI and

Senior Vice President of the Office of Knowledge Enterprise Development, Arizona State University; Ram Ramasubramanian, IGERT Program Director, NSF; Carol Stoel, IGERT Program Officer, NSF

- VII b: World Cafe: How We Do What We Do Best— Project Coordinators *Presidential Ballroom*
- VII c: Communicating Science Workshop— Trainees *South American Room A/B*
Speakers: Maria Zacharias, Acting Head of Media and Public Information, NSF Office of Legislative and Public Affairs; Kate Stoll, AAAS Science & Technology Policy Fellow, NSF; Richard Boone, IGERT Program Director, NSF

5:30 pm – 6:00 pm

BREAK

6:00 pm – 8:30 pm

Session VIII: Poster Session and Networking *Congressional and Senate Rooms*

DAY 3: Friday, June 1, 2012

7:00 am – 10:00 am

Registration and Information Desk Open

7:00 am – 8:00 am

Morning Refreshments *Capitol Terrace*

8:00 am – 8:15 am

Session IX: Updates and Online Video and Poster Competition Awards *Presidential Ballroom*

8:15 am – 9:15 am

Session X: Keynote Address Collaboration Networks—Griffin Weber, CTO, Harvard Medical School
Presidential Ballroom

9:15 am – 9:30 am

BREAK

9:30 am – 11:30 am

Session XI: Technical Science Presentations—concurrent themes

- XI a: Energy and Sustainable Development *Presidential Ballroom*
- XI b: Cognitive, Social, and Economic Science *South American Room A/B*
- XI c: Computation, Sensing, and Devices *Federal Room A/B*

Session XI d: Program Coordinator-specific session

- Annual Reporting Best Practices *Massachusetts Room*
- External Evaluations Best Practices *Ohio Room*
- Ending Your Program *New York Room*
- Using IGERT.org *California Room*

11:30 am – 11:45 am

BREAK

11:45 am – 1:15 pm

Keynote Luncheon Prioritizing Diversity—Christine Ortiz, Dean for Graduate Education and Professor of Materials Science and Engineering, Massachusetts Institute of Technology *Presidential Ballroom*

1:15 pm – 1:30 pm

BREAK

1:30 pm – 2:30 pm

Session XII: Concurrent PI, Project Coordinator & Trainee Sessions

- XII a: Institutionalizing your IGERT – PIs and Project Coordinators *Presidential Ballroom*
Speakers: Maura Borrego, Program Director in the Division of Undergraduate Education, NSF; Thanassis Rikakis, IGERT PI, Arizona State University; Ram Ramasubramanian, IGERT Program Director, NSF
- XII b: Career Development, Part 2 Post-Doctoral Opportunities —Trainees *Federal Room A/B*
Speakers: Zeynep Erim, Program Director, NIH Division of Interdisciplinary Training; Frances Ligler, Navy Senior Scientist, Naval Research Laboratory; Charles Pibel, Program Director, NSF and Chair, Science, Engineering, and Education for Sustainability Fellows working group, NSF; Kate Stoll, AAAS Science & Technology Policy Fellow, NSF

2:30 pm – 3:30 pm

Session XIII: IGERT of the Future *Presidential Ballroom*

Speaker: Jim Lightbourne, Division Director, NSF Division of Graduate Education

3:30 pm – 4:30 pm

Informal Networking Session