

2013 NSF-EPA-USDA Nanoscale Science and Engineering Grantees Conference

**With a Focus on Nano-EHS
and Nanomanufacturing**

December 4-6, 2013

Courtesy: Marko Loncar, Harvard University

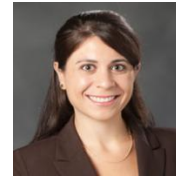
2013 NSE Grantees Meeting Organizing Committee



Greg Lowry
Academic
Co-Chair
Carnegie
Mellon
University



Ahmed
Busaina
Academic Co-
Chair
Northeastern
University



Desiree
Plata
Duke
University



Peter
Vikesland
Virginia
Tech



Jason
Unrine
University
of Kentucky



Tara Sabo-
Attwood
University
of Florida



Jackie Isaacs
Northeastern
University



Hunter
Lenihan
University
California
Santa
Barbara



Larry Bell
Museum
of Science
Boston



Mark Tuominen
University of
Massachusetts
Amherst



Mihail Roco
National
Science
Foundation

Meeting Goals

- Highlight research and education activities of NSE grant projects from NSF, EPA, and USDA
- Promote new interdisciplinary partnerships amongst researchers
- Identify future directions for research in
 - Environmental health and safety
 - Nanomanufacturing
 - Societal impacts
 - Education and networking
 - Business interactions

Meeting Organization

Day 1

- Measurement and Env. Fate and Effects
 - Metrology
 - Metals and Metal Oxides
 - Carbons

Day 2

- “Horizon” Materials
- Models
 - Fate
 - Effects
- Society and Education
- Sustainability

Day 3

- Nano-manufacturing
 - New concepts
 - Scalability
 - Integration
 - Modeling

Meeting Notes

- Breakfast and Lunch Provided
 - Lunchtime Keynote Speakers
- Wednesday Dec 4 (today)
 - Social Hour and Poster Session
 - 18:00
 - Drink Ticket/Cash Bar/Hors d'oevurs
- Posters
 - Available all three days
 - Visit at breaks or after sessions
- Dinners on your own
 - List of nearby restaurants provided



Internet Code

NSF1213