2009 International Conference on the Environmental Implications and Applications of Nanotechnology
June 9 - 11, 2009
Amherst, Massachusetts
sponsored by USEPA OSWER, USEPA ORD, University of Massachussetts, NIEHS, and others

Preliminary Program at a Glance

Tuesday, June 9	
7:30 -9:00 am	**Registration and Continental Breakfast** (Preregistration open June 8 - 2-5 pm, 9th Floor)
All Day	**Exhibit Hall and Posters**
9:00	**Welcome and Introductory Remarks**
9:30	**Nanotechnology Challenges Ahead** Jeff Morris, National Program Director for Nanotechnology Office of Research and Development , U.S. EPA
10:00–12:00 **10:00** **10:45** **11:15**	**Plenary Session** **Characterization and Detection of Engineered Nanomaterials** Martin Hassellöv, Associate Professor, Chemistry/Environmental Nanoparticle Research Group, University of Gothenburg International **Physical-Chemical Transformations of Nanomaterials in Environmental Systems: Implications for Risk Assessment** Mark Wiesner, Director, Center for the Environmental Implications of NanoTechnology and Professor Civil and Environmental Engineering, Duke University **Interactions of Engineered Nanomaterials with Biological Systems** Vincent Rotello, Charles Goessmann Chair and Professor, Chemistry, University of Massachusetts Amherst
12:00 – 1:30	**Lunch**
1:30-3:00	Concurrent Sessions Session 1. **Characterization, Detection and Analysis** Session 2. **Environmental Fate and Transport** Session 3. **Pollution Control and Remediation**
3:00-3:30	**Break**
3:30-5:00	Concurrent Sessions Session 4. **Characterization, Detection and Analysis** Session 5. **Bioavailability and Toxicity** Session 6. **Regulatory and Policy Issues**
4:00 -6:00	**Poster Session and Reception**
6:00 -8:00	**Social and Barbeque Dinner**

Wednesday, June 10	
All Day	**Exhibit Hall and Posters**
8:15-8:30	**Opening Remarks and Announcements**
8:30 - 10:00	Concurrent Sessions Session 7. **Green Nanotechnology** Session 8. **Advances in Nanotechnology; EPA/STAR Extramural Grants Prog.** Session 9. **Bioavailability and Toxicity**
10:00 -10:30	**Break**
10:30-12:00	Concurrent Sessions Session 10. **Green Nanotechnology** Session 11. **Pollution Control and Remediation** Session 12. **Bioavailability and Toxicity** Session 13. **Environmental Fate and Transport**
12:00-1:30	**Lunch and Tours**
1:30-3:00	Concurrent Sessions Session 14. **Nanosensors** Session 15. **Pollution Control and Remediation** Session 16. **Bioavailability and Toxicity** Session 17. **Environmental Fate and Transport**
3:00-3:30	**Break**
3:30-5:00	Concurrent Sessions Session 18. **Regulatory and Policy Issues** Session 19. **Pollution Control and Remediation** Session 20. **Bioavailability and Toxicity**
5:00-7:00	**Poster Session and Reception**

Thursday, June 11	
Morning	**Exhibit Hall and Posters**
8:15-8:30	**Opening Remarks and Announcements**
8:30 - 10:00	Concurrent Sessions Session 21. **Human Health and Environmental Exposure** - Part One Session 22. **Environmental Fate and Transport** Session 23. **Regulatory and Policy Issues**
10:00 -10:30	**Break**
10:30 -12:00	Concurrent Sessions Session 24. **Human Health and Environmental Exposure** - Part Two Session 25. **Environmental Fate and Transport** Session 26. **Regulatory and Policy Issues**
12:00-2:30	**Plenary Panel Discussion and Lunch** Moderator: Jeff Morris, National Program Director for Nanotechnology, ORD/EPA **Current State and Direction of Science in Guiding Decision Making on the Safe Use of Nanotechnology** Panelists to be announced *Complimentary lunch for all attendees*.
2:30	**Conference Concludes**