



2008 NSF Nanoscale Science and Engineering Grantees Conference

Day 1: Focus on **Centers**

Day 2: Focus on **NIRTs**

Day 3: Focus on **Integration of Research and Education**

- Highlight the research and education activities of ongoing NSE grant projects
- Promote new interdisciplinary partnerships
- Identify future directions for research, education, networking, business interactions, environmental health and safety, and societal impact

Conference Committee

- **Rod Beresford**
Brown University
- **Mike Roco**
National Science Foundation
- **Mark Tuominen**
University of Massachusetts Amherst
- **Jim Yardley**
Columbia University
- **Bob Chang**
Northwestern University

Agenda highlights

- Seven keynote nanoscale science and engineering speakers
 - **Charles Lieber**, Harvard University
 - **Günter Oberdörster**, University of Rochester
 - **James Heath**, California Institute of Technology
 - **Lukas Novotny**, University of Rochester
 - **Donald Tomalia**, Central Michigan University
 - **Michael Fuhrer**, University of Maryland
 - **Harald Hess**, Howard Hughes Medical Institute
- NSEC movie screening
 - “Molecules to the MAX,” **Richard Siegel**, RPI

Intersecting Nano Threads

- **Nanoelectronics Research Initiative**
Jeff Welser (NRI and IBM) and **Ralph Cavin** (NRI and SRC)
- **Nanoscience activities at other agencies**
 - **Jonathan Porter**, DoD
 - **Jeff Morris**, EPA
 - **Norris Alderson**, FDA
- **Global NSEE**
Bob Chang, Northwestern University

Poster Presentations

- Posters are to be on view for the entire 3 days of the meeting
- Designated viewing hours and introductions of the poster presenters:
 - Wed. 1:00 – 2:30 pm: **Focus on NSF Centers**
 - Thu. 9:45 – 11:30 am: **Focus on NIRT (1)**
 - Thu. 3:00 – 4:30 pm: **Focus on NIRT (2)**
 - Fri. 8:30 am: **Education and Outreach**

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