

**Realizing the Promise of Carbon Nanotubes –
Challenges, Opportunities, and the Pathway to Commercialization
September 15, 2014**
**In support of the Nanotechnology Signature Initiative:
[Sustainable Nanomanufacturing – Creating the Industries of the Future](#)**

Agenda, Draft

8:00 Registration and Networking

8:30 Welcome Remarks and Overview

8:45 Plenary Presentations

- Modeling and Simulation: Dr. Boris Yakobson, Rice University
- Synthesis and scaling: Dr. John Hart, Massachusetts Institute of Technology

10:15 Coffee Break / Industry Exhibits

10:45 Plenary Presentations (Cont.)

- Structural Materials: Dr. Satish Kumar, Georgia Institute of Technology
- Electrical Materials: Dr. Matteo Pasquali, Rice University

12:15 Charge to Breakout Participants

12:30 Working Lunch / Industry Exhibits

13:30 Parallel Breakout Sessions

- Modeling and Simulation: Dr. Kris Wise, The National Aeronautics and Space Administration
- Synthesis and Scaling: Dr. Benji Murayama, The Air Force Research Laboratory
- Structural Materials: Dr. Emilie Siochi, The National Aeronautics and Space Administration
- Electrical Materials: Dr. Stephanie Harvey, TE Connectivity Ltd.

15:30 Coffee Break / Industry Exhibits

16:00 Report Out

17:00 Summary and Next Steps

17:30 Adjourn