

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](#)

MEETING AGENDA

- 8:00 Registration and Networking
- 8:30 Welcome Remarks and Overview: Dr. David W. Miller, Chief Technologist, NASA
- 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*
- 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 *Lunch*
- 13:30 Parallel Breakout Sessions
- Modeling and Simulation session
    - Session Chair: Dr. Kristopher Wise, The National Aeronautics and Space Administration
  - Synthesis and Scaling session
    - Session Chair: Dr. Benji Maruyama, The Air Force Research Laboratory
  - Structural Materials session
    - Session Chair: Dr. Emilie Siochi, The National Aeronautics and Space Administration
  - Electrical Materials session
    - Session Chair: Dr. Stefanie Harvey, TE Connectivity Ltd.
- 15:30 *Coffee Break*
- 16:00 Report Out
- 17:00 Summary and Next Steps
- 17:30 *Adjourn*