

MRSEC Education Directors Meeting

November 30, 2009

Massachusetts Institute of Technology

77 Massachusetts Ave.

The Bush Room, Room 10-105

AGENDA

Meeting Goals:

1. Review outcomes from October 2008 MRSEC Education Directors Meeting.
2. Increase the education community's knowledge of diversity issues, challenges and best practice strategies.
3. Introduce the education community to the research-based approach to planning, implementing and using evaluation in a MRSEC context.

7:30 – 8:00	Refreshments
8:00 – 8:30	Introductions Tom Rieker, Michael F. Rubner, Dan Steinberg, Susan Rosevear
Diversity Session 8:30 – 9:30	Chair: Frank Snowden Speaker: Winston Soboyejo – Princeton University Topic: Diversity in Materials Science and Materials Science Education
9:30 – 10:30	Speaker: Isaiah Warner – Louisiana State University Topic: Increasing Diversity in STEM Education
10:30 – 10:45	Break
10:45 – 11:45	Speaker: Mark Hernandez – University of Colorado at Boulder Topic: Colorado AGEP and Colorado Diversity Initiative
11:45 – 12:45	Working Lunch – MRSEC E&O business, meeting leadership, breakout into workgroups
12:45 – 1:45	Speakers: Chuck Wade and Dolores Miller – IBM Almaden Research Center Topic: Diversity in NSF funded Academic – Industrial Partnerships
1:45 – 2:00	Break
Evaluation Session 2:00– 3:00	Chair: Nev Singhota Speakers: Bill Trochim team – Cornell University Topic: Relevance of Evaluation to MRSEC Education Programs and introduction to Netway Project
3:00 – 3:45	Breakout groups – Discussion
3:45 – 4:00	Break
4:00 – 4:45	Panel Discussion Topic: Current MRSEC Netway Users
4:45 – 5:00	Closing remarks, Meeting evaluation