

MRSEC Education Directors Meeting

September 16, 2013
U C Santa Barbara

NATIONAL SCIENCE FOUNDATION

MIRSEC



**MATERIALS
RESEARCH
SCIENCE &
ENGINEERING
CENTERS**

Updates

- **MRSEC cross-site evaluation efforts**
 - **Undergraduate Research Self Assessment [URSSA] REU Project**
 - **Project FOCIS Collaboration**
 - Presentation by Dr. Robert Tai
- **PREM program at Fall 2013 MRS**
- **Proposed changes to K-12 and informal education funding structure**
 - **Frank Snowden**

What do we hope to accomplish today?

Expected meeting outcomes:

Participants will gain an increased knowledge of:

1. MRSEC subcommittee goals and activities
2. Better understanding of connecting with broader audiences
3. The Project FOCIS framework
4. Existing methods of EO activity inventory

Expected long-term outcomes:

The MRSEC Educators Network will:

1. Establish a plan for development of an inventory of MRSEC materials science activities
2. Establish a plan for sustainability of MRSEC subcommittees
3. Establish a plan for cross-site evaluation efforts of informal education programs

Agenda

- **8:30 – 9:00am:** Registration; Networking and continental breakfast
- **9:00 – 9:15am:** Welcome and updates
- **9:15 – 10:00am: Meena Selvakumar** “Portal to the Public: Connecting scientists with public audiences in informal settings”
- **10:00– 10:45am: Robert Tai,** “Update on Project FOCIS”
- **10:45 – 11:00am:** Coffee Break and Networking
- **11:00 – 11:45am: Ray Tu,** “Localizing Outreach: Our approach to find educational partners in an urban environment”

Agenda [continued]

- **12:00 – 1:00pm: Lunch MRL 3rd floor patio**
- **1:00– 1:45pm: Ohkee Lee**, “Next Generation Science Standards: All Standards, All Students”
- **1:45 – 3:00pm: Susan Buhr Sullivan**, “Project CLEAN: Developing an online reviewed collection of digital learning resources”
- **3:00 – 3:15pm: Coffee Break and Networking**
- **3:15 – 4:00: Wrap-up, post survey and feedback**

*Resources from this meeting will be posted on mrsec.org