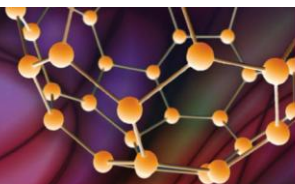




2009 MRS
fall meeting
Boston, MA • November 30-December 4



Abstract Deadline: June 23, 2009
www.mrs.org/fall2009

REMINDER:
In fairness to all potential authors,
late abstracts will not be accepted.

CALL FOR PAPERS

MRS Symposium PP: Materials Education

Marni Goldman Memorial Symposium

Symposium topics will focus on crosscutting issues critical to all levels of materials education (informal/public audiences, K-12 students/teachers, undergraduate students, graduate students, and professors) as well as audience-specific curriculum development and pedagogy. Symposium participants will be asked to share lessons learned and best practices with this diverse audience, such that all groups can learn and benefit from the experience of others.

This symposium will also feature a special memorial session for Marni Goldman, who served as education director of CPIMA at Stanford University in spite of living with a severe form of muscular dystrophy. Marni cared passionately about attracting students into science and engineering, with a special emphasis on those students who would increase the diversity of these fields by virtue of being an under-represented minority, a woman, or a person with physical disabilities.

Abstracts are solicited for (but not limited to) the following topical areas:

Crosscutting Issues:

- Evaluation and assessment
- Demonstration and lab development (with actual demonstrations)
- Inquiry-based learning
- Professional development, training, and career development
- Grant development, including responding to broader-impact criteria
- Partnerships - exemplars of complementing strengths to reach shared goals
- Integrating research into the curriculum
- Mentoring
- Faculty support

The *Crosscutting Issues* part of the program will also include panel sessions on evaluation and assessment, inquiry-based learning, and grant development.

Curriculum Development and Pedagogy Specific to:

- Public outreach and informal science education
- K-12 education
- Undergraduate education
- Graduate education

Marni Goldman Memorial Session:

- Marni Goldman tributes – reflections on her legacy
- Addressing diversity
- Facilitating materials education for the disabled

Invited speakers include:

Symposium Organizers

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