



Meeting Announcement



NC State University, Raleigh, North Carolina

November 20, 2009

(Abstract Deadline November 11, 2009)

www.ncsu.edu/aif/asm/mrs



Meeting Overview

We are pleased to continue a joint symposium between the North Carolina Section of the Materials Research Society, Carolinas Central Chapter of ASM International, and Mid-Atlantic Chapter of American Vacuum Society. The meeting is expected to draw about 100 participants, both locally and from the surrounding region. Topics in materials science, processing, characterization, and biomaterials will be presented by both invited and selected student contributors.



Location:

The meeting will be held on North Carolina State University Centennial Campus in Engineering Building 1, Room 1011 www.ncsu.edu/campus_map/centennial.htm



Meeting Program

The ASM/MRS/AVS-NC program will feature morning and afternoon oral sessions. A student poster session will also be held in the afternoon. Registration and poster setup is from 8:30 to 9:15 AM. The symposium is scheduled to be completed by 5:00 PM.



Invited Speakers and Topics

Robert Piascik (NASA) – *The Space Shuttle- Lessons Learned*

Ganapati Myneni (Jefferson Lab) – *Low Purity Ingot Niobium for Accelerator Driven Systems*

J R Gaines (Kurt Lesker Co.) – *Lithium thin film batteries: architecture, history of development and future applications*

Nancy Allbritton (UNC) – *Micropallet Arrays for Cell Sorting*

Roger Lawrence (NCSU) – *Role of Solar Energy*



Several student contributed papers will be considered for oral presentation and will be allotted 15 minutes. A student poster session will also be held. Contributions from students on research results, even at intermediate stages of completion, are strongly encouraged. Please indicate whether your abstract should be considered as a paper or as a poster. Electronic abstracts are required (please use Times New Roman font in 12 point). Cash prizes will be awarded for the best student oral presentation and for top 3 poster presentations. Poster size available will be 48 inches by 36 inches. Please send electronic abstracts to Fred Stevie (fred_stevie@ncsu.edu) **Abstract deadline is Nov. 11, 2009**

Vendor Exhibit: Vendor displays will be held in the atrium of EB1. Contact Fred Stevie or Roberto Garcia

Contacts

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Registration

(Includes breakfast, lunch and copy of proceedings)

Professional\$20
Student.....\$5

If you plan to attend, please RSVP by no later than Tues. Nov. 17, 2009 by registering at the website link www.ncsu.edu/aif/asm/mrs or contacting Fred Stevie.

(Please make checks payable to Materials Research Society).