



# Meeting Announcement

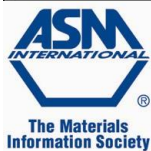


NC State University, Raleigh, North Carolina

November 7, 2014

(Abstract Deadline October 31, 2014)

[www.ncsu.edu/aif/asm/mrs](http://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 at McKimmon Center of North Carolina State University, 1101 Gorman Street, Raleigh, NC 27606

## 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 8:15 to 9:00 AM. The symposium is scheduled to be completed by 5:00 PM.

## Invited Speakers and Topics

**Phil Barletta (RTI)** – *Thin-film thermoelectric cooling for high power electronics*

**Lucille Giannuzzi (LAG & Assoc.)** – *Transmission Electron Microscopy sample preparation*

**Brian Augustine (High Point Univ)** – *Mechanism of halogenated solvent exposure to improve noble metal thin film adhesion to PMMA substrates*



## Student Poster / Oral Sessions

A student poster session will be held. Three student contributed papers will be selected for 15 min oral presentation. Cash prizes will be awarded for the best student oral presentation and for top 3 poster presentations. Poster size up to 48 in by 36 in. Please send electronic abstracts to Fred Stevie and indicate if poster or talk desired **Abstract deadline Oct. 31 First 32 posters submitted will be judged. Later submissions can be displayed but not judged**  
**Over \$2k prizes to be awarded**

## Change in location!

Meeting is still at NCState but at McKimmon Continuing Education Center located at corner of Gorman Street and Western Blvd. <https://onece.ncsu.edu/>

## EBSD Workshop

Oxford Instruments will hold a EBSD workshop prior to the meeting presented by Scott Sitzman. If you are interested in attending please contact Roberto Garcia.

**Vendor Exhibit:** Vendor displays will be held in the atrium of BTEC. Contact Fred Stevie or Roberto Garcia for details

## 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 Nov. 3, 2014 by registering at the website link [www.aif.ncsu.edu/asm/mrs](http://www.aif.ncsu.edu/asm/mrs) or contacting Fred Stevie.  
(Please make checks payable to Materials Research Society).