



Meeting Announcement



NC State University, Raleigh, North Carolina

November 4, 2016

(Abstract Deadline October 28, 2016)

www.aif.ncsu.edu/2016-registration/

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. Go to <https://www.aif.ncsu.edu/nov-4th-2016-mrsasmavs-joint-symposium-at-ncsu/> for more information.

Location

The meeting will be held at McKimmon Center of North Carolina State University, 1101 Gorman Street, Raleigh, NC 27606

Meeting Program

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

Invited Speakers and Topics

Richard Ricker (NIST) – Additive Manufacturing Materials Research at NIST

Emil DenHartog (NCSU) – Evaluation of materials for human fire protection & heat strain

Gregory Smith (College of Charleston) – Field induced polymer electroluminescent devices driven by an alternating current field

Ty Prosa (CAMECA) – Near atomic scale characterization with Atom Probe Tomography

Student Poster / Oral Sessions

A student poster session will be held and four student submissions will be selected for 15 min oral presentations. 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 submit electronic abstracts to the conference link and indicate if poster or talk desired. **Abstract deadline is Oct. 28. First 32 posters submitted will be judged. Later submissions can be displayed but not judged. Over \$1000 to be awarded**

Location Information

McKimmon Continuing Education Center located at corner of Gorman Street and Western Blvd.
<https://onece.ncsu.edu/> Parking is free.



Vendor Exhibit: Vendor tabletop displays are available. Contact Fred Stevie or Roberto Garcia for details.

Registration

(Includes breakfast, lunch and copy of proceedings)
Professional\$20
Student.....\$10

If you plan to attend, please RSVP by no later than Oct. 31 by registering at the website link www.aif.ncsu.edu/2016-registration/ or contacting Fred Stevie.
(Please make checks payable to Materials Research Society).

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