

2013 Annual Joint Symposium & Exhibition

Florida Chapter of the AVS Science and Technology Society (FLAVS)

Florida Society for Microscopy (FSM)

March 4-5, 2013

Student Union Building, University of Central Florida

STUDENT POSTER SESSION AND COMPETITION

CALL FOR ABSTRACTS

Please send student poster abstracts by e-mail, as an attached Microsoft Word file, to Dr. Yixing Yang at yixing.yang@nanophotonica.com

Students are invited to participate in the poster session and competition. The abstract deadline for student posters is **January 31st, 2013**. Only electronic submissions will be accepted. Each student should submit an abstract using the format guidelines described below. Please clearly indicate if the abstract is for the student poster competition. Each student can enter the competition with one poster only. Students will receive a confirmation note and a poster number shortly after submission. Only confirmed posters will be displayed. Each poster will be mounted on the boards provided at the conference site. Information on poster size requirements can be found at www.flavs.org under the "Presentation Guidelines" link.

Posters must be in place no later than Monday, March 4th, by 10:30 AM. **Posters set up after 10:30 AM will not be eligible to enter the award competition.** There will be two Judging Rounds: 1) First Round will be between 5:10 – 7:00 PM on Monday; 2) The second Judging Round will be between: 8:00 – 9:00 AM Tuesday, March 5th. Students must be present to discuss their poster during the two periods.

Cash prizes will be awarded to winners in the *Graduate* competition according to the following poster categories: *Energy-related Materials*, *Materials Characterization*, *Materials Processing*, and *Computational and Experimental Materials Science*. Winners of the *Undergraduate* competition will also receive monetary awards. A limited number of competing students from Florida Colleges and Universities will receive financial support for travel expenses.

Instructions for Preparing Abstracts: One page abstract, single-spaced, 1" margins all around. Print title in Arial 14 pt bold on the first line centered, all upper case, (except chemical symbols). Leave one blank line, and then type in Arial 12 pt, centered, the names of the authors using upper and lower case as needed. The presenter's name should be underlined. Leave another blank line, and type each author's affiliation and postal address. Leave two blank lines and type abstract text, in Arial 11 pt, with one blank line between paragraphs. The body of the abstract text is limited to 200 words. Leave another blank line and indicate student status (*Graduate*, *Undergraduate*) and e-mail for contact. If graduate, also indicate poster category as specified above.

For additional information, please contact Dr. Ying Zheng at ying.zheng@nanophotonica.com or Dr. Swadeshmukul Santra at ssantra@ucf.edu Symposium Chair.

Technical Sessions will be held on Monday and Tuesday, March 4th and 5th in the University of Central Florida Student Union. Students are encouraged to participate in the technical sessions on *Thin Films*, *Renewable Energy*, *Surface Science*, *Focused Ion Beams*, *Microscopy in the Biological and Physical Sciences*, *Nano- and Biomaterials*, *Nanoelectronics*, and *Advances in Instrumentation*.

Other Symposium Events include an **Equipment Exhibit**. A reception for all participants will be held on Monday evening, March 4th. **Attendance to poster award ceremony on Tuesday afternoon, March 5th is required in order to receive awards.**

REGISTRATION IS FREE for either the symposium or equipment exhibit but pre-registration is recommended. Register on-line by following the "Registration" link at www.flavs.org.