

Using light, electrons, ions, electromagnetism and x-rays

AIMS Newsletter Volume 4, Issue 2

## **PAST PRESIDENT'S NOTE**

Page Baluch, AIMS 2009-2010 President

A big thank you to all those who attended and helped 2010 with the AIMS conference held at ASU on March 12, 2010. It was a very successful event with number record of а attendees. Congratulations to our student poster award winners: Caitlin Otto (FEI



Award), Elyse Munoz and Mike Weed (EDAX Award), Fernando Vonhoff (EMS Award) and Santhosh Chenna (Gatan Award) for a job well done! We look forward to the upcoming conference to be hosted by the University of Arizona in Tucson March 24, 2011. Our newly elected incoming 2010-2011 President is **Doug Cromey** and Secretary is **Patty Jansma**. They are busy organizing this year's conference and encourage everyone to register early. Registration for the conference is a two step process. You must first register for membership online at www.azmicroscopy.org at the student, individual or corporate level then register for free admission to the AIMS conference. Corporate members have the option to register at various sponsorship levels which includes a booth at the conference.

## **ATTENTION STUDENTS:**

All undergraduate or graduate students who use microscopy to visualize their research are invited to present their work at the AIMS conference poster session. We will again have four \$150 awards this year, donated by our Platinum sponsors, for the best posters in the category of either



physical or life sciences. We will need a final copy of your poster abstract emailed to Doug Cromey (dcromey@email.arizona.edu) to be included in the conference program. Below are the guidelines for the poster design and award evaluation.

Student Poster Guidelines:

- 1. Applicants must be or have been an undergraduate or graduate student during the academic year of the meeting.
- 2. The work must consist of original research authored by the participant and be co-authored by his/her advisor.
- 3. Each student will be given 2 minutes to present the most important aspects of their poster. It is suggested that the student prepare 1-2 PowerPoint slides to assist in the presentation.
- 4. The poster must be formatted to fit within an area of 60 inches wide by 40 inches high.
- 5. The poster should contain: title, author and affiliation, abstract, introduction, methods and materials, results, discussion, figures and legends, and references.

Award Evaluation Criteria:

The AIMS judges will use the following criteria to evaluate the student's poster and oral presentation:

- 1. Scientific merit
- 2. Soundness of the research proposal
- 3. Experimental design and thoroughness of investigation
- 4. Validation of conclusions
- 5. Application of microscopy/microanalysis in answering the experimental question
- 6. Quality of micrographs/images/data
- 7. Presentation
- 8. Response to questions
- 9. Diversity of instrumentation and technique
- 10. Clarity and quality of writing
- 11. Grammatical correctness



## **2011 AIMS SPONSORS**

The annual AIMS conference relies on support from our sponsors. The annual AIMS conference support requests will be mailed out in November. Vendors are asked to contact Doug Cromey

[dcromey@email.arizona.edu] for detailed information on how you can continue your support or become a new sponsor for the upcoming AIMS 2011 Conference.