



Arizona Section Newsletter

September 2009

Vol. 60

TUCSON JOINT ASME/ASM MEETING

Join us in reviving Tucson area participation

Date: Wednesday September 30th, 2009

Time: Starts at 4:30PM

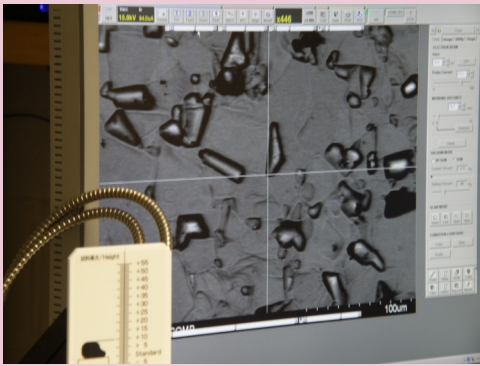
Location: University of Arizona
Student Union Tubac Room (4th floor)

Cost: **Reservations required – Maximum Reservation - 40, first come, first serve, so reserve now**
Pizza & soda provided

1 PdH offered for attending this technical tour

REGISTRATION: Make your reservations with Alan Rose at arose@azfei.com

FORENSIC ENGINEERING



Join us for an exciting evening of fun and mystery as we delve into the exciting world of forensic engineering. We'll start with a basic intro to the industry followed by an interactive session where we'll present actual failed components from real engineering investigations. Next, we'll browse some photos together of some engineering failures and see who can figure out "what's wrong with this picture?" We'll discuss careers in forensic engineering and how your company might benefit from forensic science. Next, we'll take a short walk to the finest high-tech imaging lab in town in the UA Marley building. Here, we'll witness an actual demo of SEM, EDS, and other exciting equipment before your very eyes. Learn how your company can use this state-of-the-art imaging facility and collaborate with the finest minds in town. There is something for everyone here! We encourage you to come out and enjoy dinner and a good time with all of

us for this very exciting evening. See you there!

A brief virtual tour of the equipment: <http://usif.arizona.edu/equipment/index.html>

Presenters:

Al Agellon, Forensic Educator

Professor Supapan Seraphin, Ph.D., Director, USIF

Alan Rose, P.E. Arizona Forensic Engineering Investigations

Special thanks to:

Dr. David Poirier, Department of Materials Science and Engineering

Dr. Cho Lik Chan, Eniko Enikov & Arvind Raman, Department of Aerospace and Mechanical Engineering

Directions:

1. Head south from intersection of Speedway Blvd and N. Mountain Ave.
2. Head east on E. 2nd St and enter parking garage shown by violet bubble below.
3. Exit garage and walk into Student Union indicated by arrow below. Take stairs or elevator to 4th floor. The Tubac room is on the south side perimeter of the floor.
4. Plan on arriving at 4:00 pm to allow time for parking.
5. Call Alan Rose, 520-907-7474 for any questions.

