



## 2006 ASEE – PSW SECTION CONFERENCE ENGINEERING FOR THE FUTURE – WHAT IS NEEDED NOW?

## **Call for Paper and Presentation**

The 2006 annual American Society for Engineering Education/Pacific Southwest Section (ASEE/PSW) Conference will be held on Thursday and Friday morning, **April 20 & 21**, **2006**, at California State Polytechnic University, Pomona, CA.

**Program**: The program consists of a series of sessions, panel discussions, and a keynote address, covering topics such as:

- Lessons learned for assessment
- Ethics in engineering
- Creative design/thinking in engineering
- Entrepreneurship in engineering
- Problem solving and critical thinking
- Software tools for engineering and education
- Curriculum development
- What qualities are needed for graduates to remain competitive throughout the world?
- Need for continuing education
- Emerging technologies: GIS, nanotechnology, MEMS technology, biotechnology, etc.
- Sustainable development
- Service learning

The above topics could change to reflect the areas of accepted papers.

**Contributed Papers:** Please submit abstracts and papers through email, based on deadlines listed below, to Dr. Sima Parisay, ASEE PSW 2006 Program Chair, <u>sparisay@csupomona.edu</u>

Abstracts and papers will be referred as they are received and acceptance emails will be sent to the authors. (Changed deadlines are in bold)

Jan 23, 2006	Deadline for abstracts
Jan 30, 2006	Authors notified of accepted abstracts
Feb 27, 2006	Deadline for paper
March 20, 2006	Authors notified about any changes needed on their papers (i.e. paper okay as is, okay with slight revision, okay with major revision, not accepted)
April 10, 2006	Final paper submission

## Conference Planning Committee (members from Cal Poly Pomona):

- Dr. UJ Fan, Associate Dean of College of Engineering
- Dr. Allen Felzer, Electrical and Computer Engineering Dept.
- Dr. Jawa Mariappan, Mechanical Engineering Dept.
- Dr. Lyle McCurdy, Engineering Technology Dept
- Dr. Saeed Monemi, Electrical and Computer Engineering Dept.
- Dr. Lina Neto, Civil Engineering Dept.
- Dr. Sima Parisay, Industrial and Manufacturing Engineering Dept, Program Chair

California State Polytechnic University, Pomona, CA 3801 West Temple Avenue Pomona, CA 91768

For more information, please send email to <u>sparisay@csupomona.edu</u> or visit <u>https://www.csupomona.edu/~sparisay/ASEE/PSW/</u>

Last updated: January 2006