

CSUCI and local high school students to participate in Engineering Bridge breaking competition

WHAT: CSUCI Engineering Day

WHEN: 9 a.m. to 1 p.m. Friday, July 24, 2009

WHERE: California State University Channel Islands, John Spoor Broome Library

DETAILS: Engineering Day celebrates the culmination of CSUCI's four week course entitled Engineering Innovation for local high-school students. The course is a joint effort between California State University Channel Islands, University of California Santa Barbara's MESA program (Mathematics, Engineering, Science Achievement) and Johns Hopkins University. Professional Engineers will interact with students at Engineering Day festivities to share their insights into engineer careers.

MESA enables educationally disadvantaged students to prepare for and graduate from a four-year college or university with a math-based degree in areas such as engineering, the sciences, computer science, and mathematics. The goal of Engineering Innovation is to interest high school students in a career in engineering.

Approximately 45 students from the local area high schools and students from the CSUCI and UCSB programs will end the four-week program with an engineer panel discussion, the exciting bridge breaking competition, and an awards ceremony. A video of the 2008 bridge competition can be viewed at: <u>http://www.youtube.com/watch?v=_9ziNn2mLsl</u>.

The following is a schedule of activities for Friday, July 24:

- * 9:00 AM informal chat among engineers and students
- * 9:30 AM Engineering panel discussion
- * 11:00 AM Vice President and Provost Dawn Neuman welcomes students and guests
- * 11:10 AM Awards presentations
- * 11:20 AM Bridge testing & award
- * 11:45 AM Luncheon
- * 1:00 PM End

CONTACT: Jerry Clifford, Physics Lecturer, at (805) 437-2798 or jerome.clifford@csuci.edu for inquiries regarding Engineering Day or the Engineering Innovation program.

CSU Channel Islands is accredited by the Accrediting Commission for Senior Colleges and Universities of the Western Association of Schools and Colleges.

CSUCI Mission Statement

Placing students at the center of the educational experience, California State University Channel Islands provides undergraduate and graduate education that facilitates learning within and across disciplines through integrative approaches, emphasizes experiential and service learning, and graduates students with multicultural and international perspectives.