

## High technology advancements to be presented at UC San Diego School of Engineering Research Review

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UC SAN DIEGO School of Engineering

NEWS

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### HIGH TECHNOLOGY ADVANCEMENTS TO BE PRESENTED AT UC SAN DIEGO SCHOOL OF ENGINEERING RESEARCH REVIEW

Engineers, project managers and executives from high technology companies are invited to attend UC San Diego School of Engineering's annual Research Review on Friday, Feb. 7, from 8:30 a.m. to 5 p.m., at the UC San Diego Price Center Auditorium. The information exchange is designed to foster research collaborations between industry and UC San Diego faculty and to give employers the opportunity to meet graduate students who will soon be entering the workforce. The program includes research talks by faculty in the morning and an open poster presentation by graduate students in the afternoon. There is no charge for the event. For more information and to register, please call Kelly Briggs at (619) 534-2329 or register via the Internet at <http://www-soe.ucsd.edu>.

The event begins with a presentation by Robert Conn, dean of the School of Engineering, about new industry-university collaborations at the School. Conn will also introduce faculty who have recently joined UC San Diego with expertise in wireless communications, electronic circuits, aerospace engineering, soil mechanics, computer architecture, database systems and the Internet. Faculty members will give selected research talks on topics such as broadband wireless access, three-dimensional computer modeling of heart disease, the future of the Internet, composite materials for passenger ships and marine piers, and overcoming erosion of materials in advanced engine designs.

During the afternoon open poster session, more than 120 of the School's graduate students will be on hand to discuss research in detail. Industry representatives from 17 companies will also display technical exhibits of new product developments.

The event is sponsored by the School of Engineering's Corporate Affiliates Program, a service to build partnerships between the School and industry. The CAP office helps member companies meet faculty who have related research interests, provides specialized access to students for company human resource needs, helps coordinate student internship opportunities, and-provides a forum for industry to communicate its needs and to help set education and research directions.

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