

Media Advisory, latest advances and trends in engineering at UCSD on April 24 at Center For Magnetic Recording Research Auditorium

April 13, 1992

MEDIA ADVISORY

EVENT: LATEST ADVANCES AND TRENDS IN ENGINEERING AT UCSD. A daylong event highlighting research in electronic devices and photonic materials for high-speed communications and computers.

DATE/TIMES: Friday, April 24, 1992 8 A.M. - 5:30 P.M.

LOCATION: Center for Magnetic Recording Research, Auditorium University of California, San Diego

BACKGROUND: Topics covered during the Division of Engineering Research Review will include machine learning and molecular biology; artificial intelligence applied to ophthalmology; scientific calculations on multiprocessor computers; new materials for semiconductors; Project Sequoia 2000; and optoelectronics.

John Carruthers, director of components research with Intel Corporation, will deliver the keynote address at 8:45 a.m. on "Electronic and Photonic Materials for the 21st Century."

Engineering Dean Lea Rudee will present the Engineering Division report, highlighting important current and future events.

UCSD Chancellor Richard C. Atkinson will deliver the luncheon address.

The afternoon session, from 1:30 P.M. to 5:30 P.M., will feature poster sessions and a tour of selected laboratories including the Ceramic Synthesis Lab and Electron Optics and Microanalysis Facility in the AMES Department, the Computer Systems Laboratory and Artificial Intelligence Laboratory in the CSE Department, and Gas Source Molecular Beam Facility and Electron Beam Lithography Facility in the ECE Department.

This day-long seminar, sponsored by the Industrial Liaison Program at UCSD, is held annually to brief local representatives of business and industry about the latest research in the Division of Engineering.

A copy of the program is enclosed.

Members of the media are invited to attend the conference and interview speakers. The conference should offer opportunities for news stories and photos, as well as provide an excellent background for future engineering articles and features. If media representatives wish to attend the luncheon, please RSVP to Judy Cottrell Blantz at (619) 534-2776.

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