

Research roundtable keynotes roles of industry, universities & government in meeting need for workers

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RESEARCH ROUNDTABLE KEYNOTES ROLES OF INDUSTRY, UNIVERSITIES & GOVERNMENT IN MEETING NEED FOR WORKERS

Programs to enable higher education to meet human resource needs in the fields of information technology and biotechnology/informatics will be presented today at a meeting of the Government-University-Industry Research Roundtable (GUIRR) in the University of California, San Diego Faculty Club.

The San Diego session is the first GUIRR meeting to be held outside Washington D.C., due to the success of the San Diego Science and Technology Council initiated under the direction of UCSD Chancellor Robert C. Dynes. Theme for the meeting, attended by some 70 representatives of industry, government and universities, is Building Community Stakeholding in Regional Innovation Systems.

The 8 a.m. breakfast session will feature talks on two innovative schools founded this year to meet emerging needs, High Tech High of San Diego and the K-12 Preuss School on the UCSD campus. The talks will be presented by High Tech High Principal Larry Rosenstock and UCSD Chancellor Robert Dynes. San Diego City Schools Superintendent Alan Bersin will moderate.

New frontiers in communication and information technology will be discussed at the 10 a.m. session, with Robert Conn, dean of the Irwin and Joan Jacobs School of Engineering, serving as moderator. The speakers and subjects include Anita Borg, president of the Institute for Women and Technology, Xerox PARC, Barriers Facing Women and Minorities in High Tech Careers; Dan Sullivan, senior vice president, Qualcomm Inc., California's Collaborative Investment in Education and Training for the Information and Communication Industry, and Jon Paugh, director for technology and competitiveness, U.S. Dept. of Commerce, Worker Shortages in Information Technology.

The lunch session on bioinformatics, emerging technology and the need for innovation in education and training will be moderated by John Wooley, newly appointed associate vice chancellor for research at UCSD and former deputy associate director, Office of Biological and Environmental Research, U.S. Department of Energy.

Speakers and topics include David Kingsbury, vice president and chief information officer, Chiron Corp., Evolving Industry Needs in Biotechnology and Bioinformatics; Bernhard Palsson, professor, UCSD, Partnerships for Interdisciplinary Approaches to Education and Training in Informatics, and David J. Galas, chief academic officer, Keck Graduate Institute for Applied Life Sciences.

The 2 p.m. keynote address on Partnerships for the 21st Century Economy will be presented by Julie Meier Wright, president of the San Diego Regional Economic Development Corp. Duane Roth, CEO, Alliance Pharmaceutical Corp., will serve as moderator.

The topics of the three panels K-12 education, information technology and bioinformatics reflect programs initiated by Dynes during the three years since his inauguration as chancellor of UCSD.

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