

Media Advisory, Educom '91, nation's largest meeting of information technology leaders in higher education to be held October 16-19

October 3, 1991

MEDIA ADVISORY

EVENT: EDUCOM '91: NATION'S LARGEST MEETING OF INFORMATION TECHNOLOGY LEADERS IN HIGHER EDUCATION Hosted by the University of California, San Diego and the San Diego Supercomputer Center

DATES: October 16-19

LOCATION: San Diego Convention Center and the San Diego Marriott Hotel

BACKGROUND: About 3,000 policy makers, planners, researchers and educators involved with information technology in higher education are expected to attend EDUCOM '91, acknowledged as the "biggest and best" meeting of its kind in the nation.

Members of the media are invited to attend the conference and interview speakers. The conference should offer opportunities for daily stories, in addition to features in a variety of areas involving computing and education.

Several displays and demonstrations also should provide colorful visuals for print and video. Some of the demonstrations involve a high-speed fiber- optic communications network between downtown and La Jolla, part of which was specifically set up for the event.

Participants will have the opportunity to attend 50 sessions on topics such as:

- *curriculum innovation in engineering, mathematics, writing and the humanities
- *women in computing
- *dilemmas in the ethical use of information
- *multimedia technology
- *issues in security, safety and health
- *the distributed electronic library
- *national and campus networking
- *desktop computing in higher education
- *technology and the physically disabled: equal access to learning

*perspectives on academic and regulatory telecommunications issues

An impressive lineup of keynote speakers also has been assembled, including:

Leon Lederman, Nobel laureate in physics and the Frank L. Sulzberger Professor at the University of Chicago. Lederman will examine issues generated by the "Nation at Risk" report about the state of math- science education in the United States.

Bill Joy, vice president of research and development with Sun Microsystems, Inc. Joy, the founder of Sun, will examine what impact the widespread use of computers will have on higher education during the remainder of the millennium.

SHERYL HANDLER, president of Thinking Machines, will discuss "What the world will be like when supercomputing is unbridled--and how we will use it when it is."

SID KARIN, director of the San Diego Supercomputer Center, will chair a panel on "Trends and Issues in High-performance Computing." Scheduled panel participants are: DONALD P. GREENBERG, Jacob Gould Schurman Professor of Computer Graphics, Cornell University; JUSTIN RATTNER, director of technology, Supercomputer Systems, Intel Corporation; and ROBERT KAHN, president, Corporation for National Research Initiatives (CNRI).

The conference will be held downtown, but buses and tours to the UCSD campus and other research facilities in La Jolla are expected to run each afternoon. Among the sites available for tours are:

*San Diego Supercomputer Center

*Scripps Institution of Oceanography

*UCSD Telecommunications

*UCSD Division of Engineering

*UCSD School of Medicine

*San Diego State University

*University of San Diego

*General Atomics

*Salk Institute

A program of events is available upon request. Please bring completed registration form to the Convention Center. The press room will be located in the Del Mar Room of the Marriott Hotel.

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(October 3, 1991)