

Colloquium presenting new approaches toward teaching to be held on May 7

May 5, 1994

MEDIA ADVISORY

EVENT: New approaches toward teaching, including interactive instruction, CD-ROM books and other techniques, will be presented during a UCSD colloquium.

DATE/TIME: Saturday, May 7, 1994; 10:00 a.m. to 1:00 p.m.

LOCATION: Center for Molecular Genetics, University of California, San Diego

BACKGROUND: The colloquium consists of two presentations:

"Understanding or Memorization: Are We Teaching The Right Thing?" Harvard physics professor Eric Mazur asserts that traditional lectures in introductory science frequently lead students to concentrate on problem-solving without paying sufficient attention to the underlying concepts. In his presentation he questions current teaching methods and offers new approaches.

"Moving Education Toward Active Exploration."

Mark Miller and Don Norman, two members of Apple Computer's Advanced Technology Group, will discuss the teacher's changing role from a wisdom-spouting lecturer to a guide for active learning. They also will demonstrate a number of new educational tools to help implement this change, including CD-ROM books, a new authoring tool for instructors, and a tool for constructing scientific analyses.

INTERVIEW

OPPORTUNITIES: Mazur, Miller and Norman will be available for interviews immediately following the colloquium and during the subsequent luncheon at the Mandeville Suite.

MEDIA CONTACTS: Donald M. Keller, (619) 534-8756 Warren R. Froelich, (619) 534-8564

(May 5, 1994)