

**CONFERENCE ON CHEMICAL EDUCATION
FEATURES NOBEL LAUREATE AND
DAZZLING CHEMICAL DEMONSTRATIONS**

**ATTENTION: UPDATE
(Scheduling Changes)
August 6, 1990**

A keynote address delivered by Nobel Laureate Dr. Rosalyn Yalow, discussions of current research challenges and a series of and eye-catching chemical demonstrations are planned as part of the upcoming 11th Biennial Conference on Chemical Education.

Set for August 5-9 at the Georgia Institute of Technology in Atlanta, the conference will allow chemical educators from high schools and universities to exchange ideas for research and teaching. Conference presentations are scheduled to address educational topics such as minority recruitment -- as well as research efforts involving AIDS, radioactivity and forensics.

Conference highlights are listed below.

NOBEL LAUREATE DR. ROSALYN YALOW - Radioactive materials in biomedical investigation and nuclear reactors evoke a pervasive public health fear. However, Yalow contends that risks associated with these and other naturally occurring forms of radiation exposure have been overestimated. Beginning at 9:40 a.m. on Tuesday, August 7, Yalow will deliver the keynote address in Lecture Room No. 3 in Georgia Tech's Howey Physics Building.

DAZZLING DEMONSTRATIONS - Demonstrations of chemical 'magic' can help spark the scientific curiosity of young students. On Wednesday, August 8, educators will present a series of five-minute chemical demonstrations from 9:30 a.m. until 12:10 p.m. in the Howey Physics Building, Room L-2. (3/4-Inch Video Footage Available.)

NEW DIRECTIONS IN ANTI-AIDS DRUGS - Dr. Dabney Dixon of Georgia State University will discuss the search for new drugs to treat AIDS victims. Her presentation begins at 4:15 p.m. on Monday, August 6 in Room 142 of Georgia Tech's Mason Civil Engineering Building.

HUMAN IMPACT ON THE ENVIRONMENT - A team of environmental scientists will address global warming, hazardous waste and the proliferation of harmful ozone on Tuesday, August 7 at 2:00 p.m. in Room 17 of the Advanced Engineering and Computer Applications Laboratory (AECAL) Building at Georgia Tech.

EDITOR'S NOTE: Dr. Rosalyn Yalow will deliver the keynote address on the Georgia Tech campus, NOT at the Omni, as previously planned and announced. The environmental forum has been moved to the AECAL Building. For more information, directions or video footage, please call Ginger Pinholster or John Toon at (404) 894-3444.

###