

## **Third College to sponsor conference on alternative sources of future energy supply**

**March 19, 1974**

A major two-day public conference concentrating on alternative sources of energy to supply our future needs, sponsored by the Third College at the University of California, San Diego, has been announced by Dr. Joseph Watson, Third College Provost.

The conference, to be held on the UCSD campus Friday evening and all day Saturday, May 17 and 18, will feature some of the nation's top authorities currently working on the world's future energy needs. The theme will concentrate on the extent that future energy needs can be met with renewable, non-polluting sources of energy.

According to Watson, Third College is sponsoring the conference as part of its emphasis on encouraging students, particularly minority students, to major in the sciences and engineering and developing their interest in graduate training in these fields. The theme of the conference reflects the concern of the college that energy shortages and intemperate increases in the use of polluting sources of energy will have disproportionately detrimental impacts on minorities and low income people.

Dr. Alan Schneider, Professor of Applied Mechanics and Engineering Sciences at UCSD, will serve as conference coordinator and Dr. Lester Lees, Director of the Environmental Quality Laboratory at the California Institute of Technology, will serve as moderator.

Schneider has organized the conference to include such topics as the use of solar energy for producing heat, hot water, air conditioning and electricity; plants grown for energy; use of advanced designed windmills for development of power; energy from ocean waves; the flywheel car of the future; and conservation and political decisions.

Among the participants will be Dr. Richard Post of the UC Lawrence Livermore Laboratory; Professor John Isaacs, Director of the Institute of Marine Resources at the Scripps Institution of Oceanography; Congressman George Brown of Riverside; and Dr. A. Kiehl, Director of the Solar Energy Project at the University of Arizona.

Also scheduled to participate are Dr. George Szego of Intertechnology located in Warrenton, Virginia; and Dr. Jerome Weingart and Professor Homer J. Stewart, both of the Environmental Quality Laboratory at Cal Tech.

For further information concerning the conference or for distribution of free admission tickets, please call the Third College Provost's Office at UCSD, 453-2000, extension 2101.

(March 19, 1974)