

## **Alan Bernath, graduate student in AMES, awarded first fellowship presented by the UCSD Energy Center**

**March 23, 1981**

Alan Bernath, a graduate student in the Department of Applied Mechanics and Engineering Sciences (AMES) at the University of California, San Diego, has been awarded the first fellowship to be presented by the UCSD Energy Center.

The fellowship, funded through a Shell Foundation Graduate Aid, was presented to Bernath on the recommendation of a committee of AMES faculty members. It was established to provide recognition for an "especially promising graduate student whose graduate research deals with an important energy-related investigation."

Bernath is working on the design of improved underground electrical transmission lines to increase the life and electrical loads carried, thereby contributing to energy conservation.

The Shell Foundation Graduate Aids carry a stipend of \$7,500. A continuation of the graduate aid program has already been scheduled for the 1981-82 academic year by the Shell Foundation.

Bernath, who lives in San Diego, received his undergraduate degree from the AMES department at UC San Diego in 1980.

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