

## June-Sept. grants total \$11.5 million

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Research grants and contracts totalling in excess of \$11.5 million were awarded to UCSD during the four-month period ending Sept. 30.

More than 150 projects were funded, most of them by U.S. government agencies. The Department of Health, Education and Welfare made 72 awards through its various institutes, and the National Science Foundation subsidized 40 projects. Other grants were made by the Office of Naval Research, the Atomic Energy Commission, the Department of Agriculture, the Fish and Wildlife Service, and the U.S. Geological Survey.

Two UCSD studies, one of drug-use patterns in San Diego County, were underwritten by the County of San Diego. The greatest number of grants in the period, 55, went to the School of Medicine. Scripps Institution of Oceanography received 30, while the chemistry and biology departments received 20 and 18 respectively.

Investigations in the fields of anesthesia, psychiatry and pediatrics were among medical school projects financed, as were studies of epilepsy, leukemia, cardiac muscle contraction, hormones and metabolism.

Among seven grants made to University Hospital was one for "Computer Monitoring of Surgical Patients."

Scripps Institution grants included "Biology of Deep Diving in Antarctic Birds and Mammals," "Tides and Tidal Friction in the Gulf of California," and "Investigation of the Eastern Tropical Pacific with Special Reference to Skipjack, Yellowfin and Bluefin Tuna." Continued support for operations of the research vessel Alpha Helix also was granted to Scripps during the period.

Many of the awards financed continuation of projects initiated in previous years. These included a study of lunar samples, and development of a soil-sampling device which is scheduled to ride aboard spacecraft to Mars and the moon.