

Grants for third quarter total more than \$8 million

November 4, 1971

Research grants and contracts totalling slightly more than \$8 million were received by the University of California, San Diego in the quarter ending Sept. 30.

Various institutes of health of the Department of Health, Education and Welfare, funding 47 awards, made the greatest number of single grants. The National Science Foundation, with 25, was second. Among other funding agencies were the Department of Commerce, National Aeronautics and Space Administration, Atomic Energy Commission, U. S. Navy Oceanographic Office, Office of Naval Research, Southern California Water Resources Project, California Department of Human Resources Development, and San Diego Jobs for Progress.

Private institutions accounted for \$38,715 of the total of \$8,006,242 received during the quarter.

Among numerous awards made to School of Medicine faculty were grants for a study of the physiological basis of pulmonary disease, participation in a study of cerebral death, research on computer monitoring of surgical patients, and funds for establishment of a pulmonary disease center. A specialized center for research on arteriosclerosis also was funded during the period.

Space-oriented projects receiving grants included a study of external galaxies and quasi-stellar objects, research into the behavior of thermal plasma in the ionosphere and magnetosphere, and an investigation of cosmogenic radioactivity and the origin of meteorites.

In the field of oceanography, projects receiving awards included an investigation of the eastern tropical Pacific and adjacent waters for the National Marine Fisheries Service, and a study of nutrients, chlorophyll and phytoplankton productivity near Southern California sewage outfalls.

(November 4, 1971)