

\$13 million received in last quarter 1970

January 29, 1971

Research grants and contracts totalling nearly 13 million dollars were awarded to UCSD during the last quarter of 1970.

Approximately 100 awards were made by governmental agencies during the period. Most of the funding came from federal sources, with the greatest number stemming from the National Science Foundation and the Department of Health, Education and Welfare. Several grants were made by the National Aeronautics and Space Administration, the Office of Naval Research and the Atomic Energy Commission.

Also providing funding during the period were the California Department of Public Health, the Water Pollution Control Administration of the U.S. Department of Interior, the National Oceanic and Atmospheric Administration of the U.S. Department of Commerce, and the California Department of Education.

Several major projects were funded at the Scripps Institution of Oceanography. Among these were "Deep Flow, Water Characteristics, Topography and Sediments in the Area between New Zealand and Antarctica," "Circadian and Tidal Rhythms," "Geology and Geomorphology of Melanesia and the South Central Pacific," and "Study of Deep Circulation and Deep Fish Populations in the Pacific Ocean."

School of Medicine projects receiving support during the quarter included "Mechanics of Contraction in the Intact Heart," "Chromosome Function in Sex Linked Disease," "Radiation Measurements of Radiological Hazards of Man in Space," and "Gene Expression and Its Modification."

Space-related projects given grants or contracts in the 90-day period included "Cosmical Gas Dynamics, Physics of the Interstellar Medium," "Physical Structure of Planetary Plasmas," "Wave Propagation and Wave Particle Interaction in the Magnetosphere," and "OSO-H Cosmic X-Ray Experiment."

Also included in funding for the quarter were "Collaborative Research on Permanent Seismographic Network around the Gulf of California, Mexico;" a training program in "Molecular Biology for Gerontologists;" "Research on Properties of Materials at Very Low Temperatures," and "Computer Jobs Through Training."

Several awards made during the Period assured continuation of projects initiated and funded earlier.

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