

## **\$3,137,000 in grants received in April-May**

**June 19, 1970**

Research contracts and grants totalling \$3,137,000 were awarded to the University of California, San Diego in April and May. In the two-month period, UCSD ranked third among the nine UC campuses in total value of grants received, outranked by Berkeley and Los Angeles.

Several grants will underwrite investigations at the School of Medicine. One, a cooperative effort with Naval Hospital in San Diego, will support of a study of pulmonary pathophysiology, especially as related to changes following injury or surgery." A \$49,317 award from the Department of Health, Education and Welfare will finance a special training program in infectious diseases.

Space-related grants included a \$60,762 NASA award for "infrared spectrometer investigations of the planets and planetary satellites." A National Science Foundation (NSF) grant of \$492,600 assured continuation of "radiowave diagnostic studies of the earth's plasma environment."

Among ocean-related funding was an NSF grant for "a study on the viability and growth of the California red abalone in Japan, using Japanese aquaculture techniques." The NSF also granted \$33,000 for a study of temperature regulation in the newborn Weddell seal."

Projects funded in the field of biology included "regulatory mechanisms in meiosis and mitosis," "synthesis of infectious bacteriophage particles," "the structure of antibody molecules," and "studies in control mechanisms in bacterial physiology."

Principal funding agencies in the period were the National Cancer Institute, various institutes of the Department of Health, Education and Welfare; the Office of Naval Research, NSF, and NASA.