

Eleven grants received totaling \$758,921

July 24, 1968

Nine grants to various departments at the University of California, San Diego, and two grants for general support for the sciences were awarded during the months of May and June. The 11 grants totaled \$758,921.

A grant for \$104,298 was awarded by the Department of Health, Education and Welfare, Public Health Service, for "Biomedical Sciences Support." The National Science Foundation awarded another grant of \$135,838 for "Administration of Institutional Grants for Science."

A grant of \$113,010 was awarded to the University Library by the Department of Health, Education and Welfare, Office of Education, for the "College Library Resources Program."

Dr. Benjamin W. Zweifach, Department of Aerospace and Mechanical Engineering Sciences, received a grant of \$19,470 from the Department of Health, Education and Welfare, P.H.S., for his study of "Structure and Function of Microcirculation."

The National Aeronautics and Space Administration awarded a grant of \$22,000 to Dr. C. W. Helstrom, Department of Applied Electrophysics, for his project, "The Application of Signal Detection Theory to Optics."

Two members of the Department of Physics, Dr. John M. Goodkind and Dr. Ralph H. Lovberg, received grants totaling \$207,617. Dr. Goodkind received \$53,500 from the National Science Foundation for his study of "Gravity Research Using Low Temperature Techniques." Dr. Lovberg was awarded a grant of \$154,117 by the National Aeronautics and Space Administration for his project, "Physical Processes in the Magneto-Plasmadynamic Arc."

Dr. George Mandler, Department of Psychology, received grants for two research projects. A grant of \$55,400 was awarded to him by the National Science Foundation for his study of "Organization and Structure in Verbal Learning and Memory," and another grant of \$25,701 was awarded to him, by the Department of Health, Education and Welfare, P.H.S., for his project, "Psychology-Human Information Processing."

Dr. Murray Rosenblatt, Department of Mathematics, received a National Science Foundation grant of \$37,500 for his study of "Probability Theory and Analysis."

The Department of Health, Education and Welfare, P.H.S., awarded a grant of \$38,087 to Dr. Melford E. Spiro, Department of Anthropology, for his project, "Culture, Religion and Personality in Southeast Asia."