

Eight Biology researchers receive grants totaling \$829,760

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Eight researchers in the Department of Biology at the University of California, San Diego, received grants totaling \$829,760 for support of their research during the months of May and June.

Dr. Herbert Stern, chairman of the department, received a training grant of \$121,015 for "Developmental Biology" from the Department of Health, Education and Welfare, Public Health Service, and a \$100,000 research grant for a project entitled "Regulatory Mechanism in Meiosis and Mitosis" from the National Science Foundation.

Dr. S. Jonathan Singer was awarded three research grants from the Department of Health, Education and Welfare, P.H.S. He received a grant of \$96,474 for "Molecular Approaches to Ultrastructure," a grant of \$143,009 for his study of "Cell Genetics and Evolution" and a grant of \$57,392 for his project, "The Structure of Antibody Molecules."

The Department of Health, Education and Welfare, P.H.S., also awarded research grants to Dr. John J. Holland, Dr. Paul D. Saltman, Dr. John A. DeMoss and Dr. Donald R. Helinski. Dr. Holland was awarded \$88,395 for his project, "Synthesis in Normal, Virus-Infected and Tumor Cells." Dr. Saltman received \$53,765 for his research on "studies on Biological Transport Mechanisms." A \$28,777 grant was awarded to Dr. DeMoss for his project, "Studies in Control Mechanisms in Bacterial Physiology." A grant of \$16,933 was awarded to Dr. Helinski for his study of "Biochemical Control of DNA Duplication and Expression."

Dr. Silvio S. Varon received a grant of \$74,000 from the American Cancer Society for his study of "Determination and Differentiation of the Trunk Neural Crest."

The National Science Foundation awarded a research grant of \$50,000 to Dr. Stuart Brody for his project, "Genetic and Biochemical Studies of Morphological Mutants of *Neurospora crassa*."