

## **Drs. Butler and Suhl elected to National Academy of Sciences**

**April 27, 1976**

Two University of California, San Diego faculty members have been elected to membership in the National Academy of Sciences, one of the highest honors for any American scientist.

They are Dr. Warren L. Butler, 50, professor and chairman of the Department of Biology, and Dr. Harry Suhl, 53, professor of physics. The two new members bring UC San Diego's total academy membership to 47. The ratio of members to total faculty is one of the highest, if not the highest, in the country.

In all, 75 new members were elected today (Tuesday, April 27) at the academy's 113th annual meeting in Washington, D.C., bringing total membership to about 1,190.

Of those elected today, 7 were from University of California campuses. In addition to the two UC San Diego members, four were elected from UC Berkeley and one was elected from UCLA. Total UC academy membership is now approximately 160, more than any other college or university system.

Chartered by President Abraham Lincoln, the academy is an independent group with the responsibility for advising and counseling the federal government on scientific and technical matters.

Butler, born in Yakima, Washington, received his B.A. degree in physics from Reed College in Portland, Oregon, in 1949 and was awarded his Ph.D. in biophysics from the University of Chicago in 1955. He served as a research associate at the University of Chicago the following year. In 1956 he accepted a position as a biophysicist in the Instrumentation Research Laboratory with the U.S. Department of Agriculture where he remained until joining the faculty at UC San Diego in 1964.

Butler's research has been concerned with developments in photosynthesis, the effects of lights on plants and chloroplast development. A member of Phi Beta Kappa, he received a Charles F. Kettering Research Award in 1963 to pursue research on photosynthesis for an indefinite period. He is a member of the American Chemical Society, the American Society of Plant Physiologists and the American Institute of Biological Sciences.

Suhl joined the faculty at UC San Diego in January, 1961 as professor of physics. He had previously served as a member of the technical staff of the Bell Telephone Laboratories, Inc., in Murray Hill, New Jersey, for 13 years.

Suhl received his B.S. degree from the University of Wales in 1943 and his Ph.D. in theoretical physics from Oriel College at the University of Oxford in 1948. From 1943 to 1946 he was an experimental officer with the British Admiralty Signal Establishment at Whitehall in London, England.

Suhl took sabbatical leave on a Guggenheim Fellowship in 1968-69 to study in Geneva, Switzerland, and Paris, France. He was awarded the title of Doctor of Science from the University of Oxford in 1969.

Suhl, a member of the American Physical Society, has twice served as chairman of the Department of Physics at UC San Diego. He has served on the board of editors of "The Physical Review" and the international journal, "Solid State Communications" and has been editor and co-editor for several publications on magnetism issued by the Academic Press.

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