

Dr. Kohn to serve as Visiting Professor

April 7, 1965

Dr. Walter Kohn, Professor of Physics at the University of California, San Diego will serve as a visiting lecturer at Southern Methodist University, Dallas, Texas, Thursday and Friday, April 29 and 30.

Dr. Kohn will visit SMU under the auspices of the American Association of Physics Teachers and the American Institute of Physics as part of a broad, nationwide program to stimulate interest in physics. The program is now in its eighth year and is supported by the National Science Foundation.

Dr. Kohn will give lectures, hold informal meetings with students, and assist faculty members with curriculum and research problems. Dr. Kohn was born in Vienna and became a United States citizen in 1955. He received a B.A. degree in 1945 and an M.A. degree in applied mathematics in 1946 from the University of Toronto. He received a Ph.D. degree in theoretical physics from Harvard University in 1948.

Following his work toward the Ph.D. degree, Dr. Kohn served as an instructor at Harvard and later went to Carnegie Institute of Technology as Professor of Physics. On leave from the Institute he conducted research at the Bohr Institute, Copenhagen; the University of Michigan; the University of Pennsylvania; and the Imperial College of Science and Technology, London. He joined the physics faculty at UCSD in 1960.

In 1961, Dr. Kohn received the Oliver E. Buckley Solid State Physics Prize of The American Physical Society for contributions to the electron theory of solids. In 1963, he was elected a fellow of the American Academy of Arts and Sciences and he is a fellow of The American Physical Society and Sigma Xi. He spent the fall semester of 1963-64 on a sabbatical leave in Denmark and France having received a Guggenheim fellowship in 1963.

His special interests are the theory of crystals and solids, and quantum mechanical collision theory.