

Dr. Kurt Shuler is PILS lecturer

April 17, 1969

Dr. Kurt E. Shuler, professor of chemistry and chairman of the department at the University of California, San Diego, will deliver this season's fourth lecture in the Professors' Inaugural Lecture Series to be held at 4:15 p.m. on Thursday, April 24, in the Humanities-Library Auditorium, Revelle College.

"Our Chemist from Washington" will be his topic.

Before joining UCSD as a visiting professor in 1967, Dr. Shuler was a Senior Research Fellow at the National Bureau of Standards in Washington, D.C. He was the first federal employee to be appointed to a "super-grade" level in the U.S. Government solely for his scientific work.

Dr. Shuler was also associated with the Applied Physics Laboratory of Johns Hopkins University for seven years. He was born in Nuremberg, Germany, in 1922 and came to the United States in 1937. He received a B.S. degree in chemistry from the Georgia Institute of Technology in Atlanta. After several years in the U.S. Army, serving in the infantry and in Technical Intelligence in the Italian campaign, he entered Catholic University of America in Washington, D.C., where he received a Ph.D. degree in physical chemistry.

Dr. Shuler's primary interests are in the field of chemical physics. He is well known for his work in kinetic flame spectroscopy, vibrational relaxation in gases and his recent research on the application of the theory of stochastic processes to nonequilibrium rate processes. Last October he received the Gold Medal Award from. the U.S. Department of Commerce for "outstanding contributions to the field of chemical physics."

Dr. Shuler has served as an official U.S. delegate to the International Union of Pure and Applied Chemistry. He is a Fellow of the American Physical Society and the Washington Academy of Sciences and a member of the American Chemical Society, Sigma Xi, Phi Kappa Phi and the Cosmos Club of Washington. He has published more than 60 scientific papers on his research and has edited a number of books.

The lecture, presented by the UCSD Committee for Arts and Lectures, will he free and open to the public.

The next PILS lecturer, on May 1, will be Dr. Stanley Miller, professor of chemistry at UCSD, whose topic will be "The Origin of Life on the Earth."