

Dr. Hans A. Bethe to speak on Energy Production of Stars

January 3, 1968

Dr. Hans A. Bethe, winner of the 1967 Nobel Prize in Physics, will speak at the University of California, San Diego at 4:00 p.m., Tuesday, January 16, in room 2722, Undergraduate Sciences Building.

Dr. Bethe, of Cornell University, will give his Nobel lecture on "Energy Production in the Stars." His talk, sponsored by the Department of Aerospace and Mechanical Engineering Sciences at UCSD, is free and open to the public.

The well-known theoretical physicist presently is associated with the Nuclear Studies Laboratory at Cornell, where he has taught for more than 30 years.

Before coming to the United States in 1935, Dr. Bethe was an instructor of theoretical physics in several German and British universities. In 1930 he was named a Rockefeller Foundation International Education Board Fellow of Cambridge and Rome. In 1943 he was named director of the Theoretical Physics Division of Los Alamos Science Laboratory in New Mexico and has been a consultant to the Laboratory since 1947. He has been a visiting professor to both Columbia and Cambridge.

He has been associated with the Avco Everett Research Laboratory and the General Atomic Power Division of General Dynamics since 1955 and the Atomic Power Development Association since 1953. In 1958 Dr. Bethe was appointed a member of the U.S. delegation to Discussions on Discontinuance of Nuclear Weapons Tests in Geneva.

He is the recipient of a number of awards, including the United States Presidential Medal of Merit (1946), the Max Planck Medal (1955), the Henry Draper Medal from the National Academy of Sciences (1948), the Enrico Fermi award from the Atomic Energy Commission (1961) and the Morrison Prize from the New York Academy of Sciences (1938 and 1940).

Dr. Bethe is a member of the President's Science Advisory Committee, the Astronomical Society, the Philosophical Society and the Royal Society of London.