

Elsasser to be speaker for Faculty Lecture 1-30-62

January 18, 1962

Walter M. Elsasser, Professor of Physics at the University of California, San Diego, will speak on "The Interior of the Earth" at Sherwood Hall, Art Center in La Jolla, at 8:00 p.m., Tuesday, January 30.

Elsasser's talk will be one of the Faculty Lectures jointly sponsored by the University and the Theatre and Arts Foundation of San Diego County. The public is invited. Admission is free.

Dr. Elsasser received his early training in Germany. His Ph. D. was earned at the University of Gottingen with Max Born, one of the founders of quantum mechanics. After a period as instructor at the University of Frankfurt, Germany, he worked for several years at the Radium Institute in Paris. Coming to this country in 1936, he became engaged in research in geophysics. His main contributions are in two fields: transfer of thermal radiation in the atmosphere and the analysis and theory of the earth's magnetic field.

During World War II, Dr. Elsasser worked on radar, first for the Signal Corps and then at Columbia University. He has taught physics at the University of Pennsylvania and the University of Utah before joining the San Diego faculty in 1956. He spent the 1960-61 year of leave as Chairman of the Physics Department at the University of New Mexico.

Dr. Elsasser is a member of the National Academy of Sciences and has been honored as Bowie Medalist by the American Geophysical Union.