

UC SCIENTIST TO NORWAY

Fayram Will Do Research On Atom Propulsion

One of this country's first major contributions in the atoms for peace program of President Eisenhower will begin today when a University of California scientist leaves for Norway and work on a nuclear energy research project.

Richard A. Fayram, assistant professor of mechanical engineering at Berkeley, will travel to Scandinavia on a grant from the Fulbright program.

Once there he will conduct research on the application of nuclear power to commercial merchant and passenger ships.

The program at Kjeller, Norway, Fayram said yesterday, is operated by the Norwegians and Dutch, and places more emphasis on application of nuclear power to commercial shipping than any other in the world.

Professor Fayram spent three years at the atomic installation at Oak Ridge, and has recently been occupied at Berkeley in teaching and research in his field, and as a consultant on engineering for the radiation laboratory.

During the past year he has done an evaluation study of a nuclear reactor power plant for mariner class vessels. A paper on the work will be published soon.

In Norway, Fayram will conduct studies on analytical, design and economical aspects of atomic propulsion for ships. The program will last an estimated six months.