

just been established and will place emphasis on the exchange of lecturers and research scholars in the peaceful uses of atomic energy.

Argentina's Atomic Energy Commission wants two Fulbright specialists, one in health physics and the other in solid-state physics (thermodynamics of alloys), to lecture at the Institute of Physics which has been established at San Carlos de Bariloche. The Institute, financed by Argentina's Atomic Energy Commission and affiliated with the National University of Cuyo in Mendoza, offers courses for students completing the last three years of the doctorate and also special summer courses which attract scholars from numerous countries of Latin America. In addition to lecturing at the Institute in the subjects of their specialization, the visiting Fulbright professors may be invited to give series of lectures in similar institutes of the National Universities of Buenos Aires and La Plata. Lectures may be given in English.

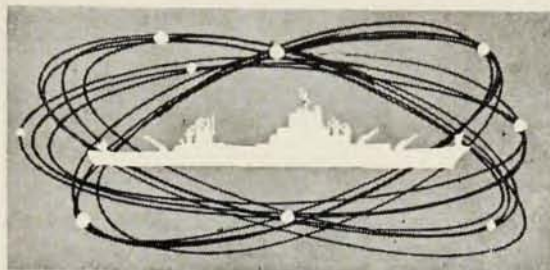
In Chile, a Fulbright lecturer in physics for engineers will spend one semester each at the University of Chile and at Santa Maria University in Valparaiso. He will teach a four-hour course for second-year students in the School of Engineering and may also be asked to conduct seminars for faculty members and graduate students and to direct research in his special field. The Santa Maria University has a small but well-equipped laboratory and the University of Chile a larger and more complete one. In the former, the material to be covered by the visiting lecturer is prescribed by the University as a part of an integrated program of study; the method of presentation is left to the discretion of the instructor. At the University of Chile, greater freedom is allowed in determining the content of courses. A speaking knowledge of Spanish is required. The University of Chile has also asked for lecturers in applied mathematics and in radiochemistry or research reactors.

In Peru, the School of Physical and Mathematical Sciences of San Marcos University, Lima, has requested a Fulbright lecturer in quantum mechanics and the fundamentals of nuclear physics.

Application forms can be obtained from the Committee on International Exchange of Persons, Conference Board of Associated Research Councils, 2101 Constitution Avenue, Washington 25, D. C.

Chang-Ning Chou, a physicist with Argonne National Laboratory, was killed October 16 in an automobile accident. His age was 43. A native of Formosa, he came to the United States in 1951 to fulfill a US State Department research fellowship at The University of Chicago. He stayed on as a member of the faculty of the University until 1955, then taught for two years at Virginia Polytechnic Institute. Dr. Chou joined Argonne's staff in June 1957, and was assigned to the Electronics Division. He was living in Naperville, Ill., and his wife and daughter were in Taipei, Taiwan. He was a member of the American Physical Society.

PHYSICISTS—B.S., M.S., Ph.D.



D1G NAVAL NUCLEAR PROPULSION PROJECT OPENS POSITIONS AT KNOLLS ATOMIC POWER LABORATORY

Responsibility for creating the pressurized water reactor to power the Navy's new class destroyers rests with the Knolls Laboratory. Work is well under way, but many difficult problems are still to be attacked and mastered.

Current openings on the staff call for men to engage in nuclear analysis of reactor behavior, using machine computational techniques as well as the more orthodox tools of analysis. The work entails the performance and evaluation of reactor critical experiments.

ADVANCED DEGREE PROGRAM

The liberal, flexible educational assistance program at Knolls, including a work study plan leading to the M.S. degree at Rensselaer Polytechnic Institute (next session begins September, 1958) makes it possible to master the nuclear application of a specialty after joining the Knolls staff.

U. S. citizenship required.

Please address your resume in confidence to

Mr. A. J. Scipione, Dept. 46-MM



Knolls Atomic Power Laboratory

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