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for Oceanographic Research

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Please mail your resume for review by the scientific staff. If it is indicated that an interview would be of mutual advantage, appointments for discussions with members of our scientific staff will be arranged.

**Woods Hole Oceanographic Institution
Woods Hole, Cape Cod, Massachusetts**

PLACEMENT SERVICE AMERICAN INSTITUTE OF PHYSICS

Announces

The Third Quarterly Supplement REGISTRANTS' QUALIFICATION BOOKLET

Available—October 31, 1955

This booklet will contain the qualification sheets of all registrants who have requested to be included since the publication of our Second Quarterly Supplement on July, 31, 1955.

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SEEKING A NEW POSITION?

Applicants wishing to be included in this SUPPLEMENT may obtain registration forms and further information from the Institute office.

AMERICAN INSTITUTE OF PHYSICS
57 EAST 55 STREET, NEW YORK 22, N. Y.

during the conference on health physics held at Ohio State University. The following have been named as interim officers: Karl Z. Morgan (Oak Ridge National Laboratory), president; Fred Cowen (Brookhaven National Laboratory), vice president; and Elda E. Anderson (Oak Ridge National Laboratory), secretary-treasurer.

The Physics Club of Chicago has announced the election of its officers for 1955-56. They are: Richard F. Humphreys (Armour Research Foundation) president, Edward C. Thomas (Great Lakes Carbon Co.) vice president, Elvin L. Bussell (Welch Scientific Co.) secretary, and Eugene L. Perrine (Zonolite Co.) treasurer. Julius W. Breit (Zenith FM Station), Marcus W. Minkler (University of Illinois), and Marcel Schein (University of Chicago) were elected directors to serve during 1955-58.

The Physics Club of Philadelphia has elected J. Lloyd Bohn, chairman of the physics department at Temple University, as president for 1955-56. Mary L. Harbold, also at Temple, was elected secretary-treasurer.

UCLA Medical Reactor

A five-kilowatt nuclear reactor, designed specifically for medical research and therapy, is to be installed at the new Medical Center at the University of California at Los Angeles. North American Aviation's Nuclear Engineering and Manufacturing Division in Los Angeles has designed and will build the reactor, which is expected to be completed within one year. Dean Stafford L. Warren of the UCLA Medical School emphasized, however, that the instrument will not be available for clinical use until the entire calibration and testing procedure is completed, a project that will take at least two years after the reactor has been put in operation. The UCLA reactor will be employed eventually to provide selective beams of thermal neutrons and gamma rays for cancer therapy. It is also intended to serve as a source of radiation for the experimental sterilization and preservation of foods and drugs, and is expected to become an important producer of short-lived radioisotopes that can be supplied nearly at full strength to users of such isotopes in the West. The reactor facilities will be available to the Atomic Energy Commission's project at UCLA where classified and unclassified biomedical research is conducted.

Published

A new edition of *Neutron Cross Sections* (AECU-2040) has been prepared containing, in an addendum, data on heavy element cross sections presented at Geneva in August. The authors, D. J. Hughes and J. A. Harvey, have attempted to present the experimental data in a form "most useful to physicists in general as well as reactor specialists". The book, BNL 325, is for sale by the Government Printing Office, Washington 25, D. C., at \$3.50 a copy.