

departments of physics and chemistry. Inquiries should be addressed to Mrs. Doris Cattell, Summer Laboratory Program, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn, N. Y.

An APS Resolution

The Council of the American Physical Society has adopted the following resolution:

"The Council of the American Physical Society expresses its deep gratitude for the generous way in which Bell Telephone Laboratories permitted its staff member, Dr. Karl K. Darrow, to devote much of his time and skill to his function as Secretary of our Society. The exceptional success with which he fulfills his duties is known throughout the world of physics. Since his retirement from Bell Telephone Laboratories, Karl Darrow has been maintained in his position as Secretary and the Council hopes that the Society may continue to use his outstanding services for many more years. Bell Telephone Laboratories can look upon this sharing of Karl Darrow's talents with us as one of its valuable contributions to the advance of modern physics."

Facilities

Carnegie Institute of Technology has announced a \$24 350 000 Building and Development Program to provide for increases in faculty salaries, additional teachers, new construction, and improvement of existing facilities. Included in the program are plans for constructing an additional engineering and science building to house the Mechanical and Electrical Engineering Departments, segments of the newly-instituted nuclear engineering program, the recently established computation laboratory, and additional laboratories and specific research equipment. The program will also provide for the renovation of existing science and engineering facilities and for the installation of new research and teaching equipment.

Armour Research Foundation of Illinois Institute of Technology dedicated its new Physics and Electrical Engineering Research Building on April 23rd. Built at a cost of \$1.25 million, the structure provides laboratory and office space for the Electrical Engineering and Physics Departments and houses Armour's industrial research reactor, which was put in operation last year. The Foundation has also announced the creation of a new section in reactor and nuclear systems research within the Physics Department. The section will conduct research in reactor concepts, core configurations, kinetics, shielding, radiation processing, and related matters.

Mellon Institute of Industrial Research in Pittsburgh, in recognition of the "imperative need for more active replenishment of the reservoir of scientific knowledge through fundamental research", has announced the adoption of a plan for "structuring its organization as a center of advanced investigation, with comprehen-

REACTORS— CRITICAL FACILITIES

NATIONAL REACTOR TESTING STATION



Phillips Petroleum Company's expanding reactor program at the National Reactor Testing Station, Idaho Falls, Idaho, will shortly include seven reactors. Career opportunities exist in reactor physics and reactor engineering. Challenging problems in reactor theory and design, kinetic behavior of reactors, numerical analysis, heat transfer, stress analysis, and radiation damage are being offered to above-average technical men.

Provisions will be made to give course work and on-the-job training in reactor physics to inexperienced men with advanced background in mathematics and physics who desire to work in reactor physics.

Idaho is unrivalled as a center for outdoor recreation in an area free from metropolitan congestion. Idaho Falls, where 70% of our 1325 employees in the Division live in a fine progressive city of over 26,000 population. Its schools and other cultural facilities to meet family needs are well above average.

For further details direct your inquiries to:

PHILLIPS PETROLEUM COMPANY

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