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THE SUMMER MEETINGS OF THE AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS

THE national meetings of the American Society of Plant Physiologists will be held in Seattle, Washington, from June 18 to 22. The program includes three symposia:

1. A symposium on photosynthesis jointly with the Botanical Society of America. This symposium stresses work done in the West and will have a broad educational character.
2. A symposium on aquatic botany also to be held jointly with the Botanical Society of America.
3. A symposium on phosphate nutrition to be held jointly with the Society of Soil Scientists.

A joint meeting with the Society of Horticultural Science is planned.

Three half days have been reserved for submitted papers. Those wanting to present papers are strongly urged to send in titles as soon as possible, and to reach the secretary of the Western Section at the California Institute of Technology, Pasadena, California, not later than April 27.

An excursion to the Oceanographic Laboratories of the University of Washington at Friday Harbor is planned on June 22. This provides an opportunity to become acquainted with the beautiful Puget Sound area. Those planning to participate are requested to get in touch with the secretary of the Western Section so that arrangements can be facilitated.

J. VAN OVERBEEK,
Secretary, Western Section

WESTINGHOUSE RESEARCH FELLOWSHIPS

ANNOUNCEMENT of appointments of the third annual group of five Westinghouse Research Fellows has been made by the Westinghouse Research Laboratories. The appointees were selected from a group of forty-two applicants for fundamental research in physics, chemistry, mechanics and metallurgy. The men selected are:

DR. JERALD E. HILL, *University of Rochester*, for research in nuclear physics with the large electrostatic generator. Dr. Hill will be particularly interested in measuring thresholds and excitation functions for proton-neutron reactions.

DR. SIDNEY KRASIK, *Cornell University*, for research on

fundamentals of velocity-modulated electron beams as generators of ultra high frequency radiations. Dr. Krasik has been associated with Professor L. P. Smith, of Cornell, in electronics research.

DR. WALTER KAUFMANN, *Princeton University*, for research in application of the absolute reaction-rate theory of chemical kinetics to liquid flow and solid plasticity problems. Dr. Kaufmann is also interested in the study of the solvent effect on optical rotatory power as a tool for studying molecular interactions in liquids.

DR. FREDERICK W. STALLMAN, *University of Illinois*, for research in nuclear physics. Dr. Stallman is particularly interested in the study of the photo-disintegration of the deuteron by gamma rays and of the angular distribution of the protons produced in this way.

DR. DAVID P. STEVENSON, *California Institute of Technology*, for research in chemical bond resonance energies with the aid of the mass spectrometer. Dr. Stevenson is also interested in the study of resonance energies by use of gaseous electron diffraction methods.

The aims of the company in establishing the fellowships are:

1. To make a worth-while contribution to the development of the fundamental sciences on which modern industry is based. The company feels that all research leading to a better understanding of matter and energy will ultimately prove valuable to technology even though the immediate field of application is not apparent.
2. To enable a group of able investigators to become familiar with the scientific problems confronting the electrical industry. It is believed that this contact will be of great value whether the men turn to industrial research or to academic work after completion of their fellowship period.

Fellows will devote their entire time and energies to work on their research projects at the Westinghouse Research Laboratories. The usual two weeks' vacation at the end of each year, together with liberal time for attendance at scientific meetings and for visits to other laboratories will be allowed.

It is expected that fellows will also participate in the seminars and colloquia held at the laboratories and in the neighboring institutions of higher education. From time to time progress reports will be expected and a final report in form suitable for publication will be required toward the end of the fellowship period.

Appointments are made for a period of one year and fellows are eligible for one reappointment for a like period. The salary will be paid semi-monthly at the rate of \$2,400 a year.

The laboratories include the following six divisions—mechanics, electromechanics, electrophysics, chemical and metallurgical, magnetic and insulation. The work of the fellows will be carried on within the appropriate division under the general supervision of Dr. E. U. Condon, associate director.