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THE MARCH MEETING

The March meeting of the Maryland Section will mark a distinct innovation in the pattern of our meetings, since it will be held at Camp Detrick, Frederick, Maryland. The date is Friday, March 28, and a full program is scheduled for the evening. Camp Detrick is the site of the Biological Laboratories of the Chemical Corps. Scientists there are engaged in research in the fields of biology, chemistry, physics, medicine and engineering, working on biological problems arising in the Department of Defense.

Admission to the post will be permitted ONLY to those who have indicated in advance that they will attend the meeting. The list of names of those attending will be checked at the entry gate to Camp Detrick, and no one may be admitted or permitted to depart whose name does not appear on this list. Camp Detrick authorities have requested an early report on this listing, hence all who plan to attend should, by the morning of March 24, notify Dr. Winslow H. Hartford, Mutual Chemical Company of America, 1348 Block Street, Baltimore 34; ORleans O555. (Prior notice of this date and requirement has been sent to all Maryland Section members in order that the time limit may be met.)

The program will begin with cocktails at 6:45 and dinner at 6:45, the charge for the two being \$2.00. The main address of the evening will be given at 8:00. All events will be held at the Camp Detrick Officers' Club. The Maryland Section will be welcomed by Colonel Moree, Commanding Officer at Camp Detrick, and by the Director of the Biological Laboratories. The main address of the evening will be a paper on "Structure-Activity Relationships of Plant Growth Regulators", by Dr. A. G. Norman and Dr. R. L. Weintraub. (to page 2

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CONTROVERSIAL ISSUES BEFORE THE ACS

Your Maryland Section Councillors, in their report on the ACS Council meeting last September, stated that two controversial issues, Honorary Membership and Divisional representation on the Council, would come before the Council at its March 28 meeting. Your Councillors - Giles B. Cooke, Alsoph H. Corwin, Duncan Mac Rae and Belle Otto - will all attend this meeting, and will welcome any expression of opinion from Maryland chemists. The arguments on these subjects and an additional new one, Local Section finances, are presented on pages 1014-1022 of the March 10 issue of Chemical and Engineering News. What do you think about them?

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from page 1) The March Meeting

Dr. Norman received his education in England except for one year which he spent as a Rockefeller Fellow at the University of Wisconsin in 1931. He received his Doctor of Science degree in biochemistry in London in 1933. From 1933 until 1937 he was in charge of the biochemistry section, Rothamsted Experimental Station. He became professor of soils at Iowa State College in 1937. During World War II he worked actively on biological problems in the Department of Defense and came to the Biological Laboratories at Camp Detrick in 1946.

Dr. R. L. Weintraub received his Ph.D. degree at George Washington University in 1938 and took a position as biochemist at the Smithsonian Institute. There he worked in the Division of Radiation, where he was involved in a diversity of physiological problems on seed germination and respiration. He came to the Biological Laboratories at Camp Detrick in 1945.

Camp Detrick is located at Frederick, Maryland about 45 miles west of Baltimore and about 40 miles from Washington. Persons driving from Baltimore on Highway 40 should drive to the center of Frederick at Market and Patrick Streets, turn right onto Market Street, and drive north to the fountain and stop light at Seventh Street. Turn left onto Seventh Street and drive to the main gate of Camp Detrick designated by a large sign on the left, which is at the edge of town. Persons driving from Baltimore to Frederick on Highway 26 should drive into Frederick as far as Seventh Street, turn right at the fountain and stop light on Seventh Street, and drive west on Seventh Street to the main gate of Camp Detrick. At the gate each arrival will be (to page 3

from page 2) The March Meeting checked against the check list, and given directions as to how to reach the Officers' Club.

This meeting at Camp Detrick is one which the Maryland Section has anticipated for a long time. We are indebted to Dr. E. J. Schantz, Chief of PS Division at Camp Detrick, for making all arrangements in cooperation with Dr. Winslow H. Hartford, Program Chairman for the Maryland Section.

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MEETINGS OF INTEREST TO MARYLAND CHEMISTS

The April meeting of the Maryland Section will be held on Friday, April 25, in the regular meeting room in Remsen Hall, The Johns Hopkins University. Dr. R. H. Baechler, who is associated with the Forest Products Laboratory, Madison, Wisconsin, will be the speaker, and will discuss "Chemical Factors in Wood Preservation".

Dr. Karl T. Compton will deliver the second Samuel Newton Taylor Lecture at Goucher College on Tuesday evening, April 22. These lectures were established "to stimulate interest in the field of physics, or in those branches of other natural sciences which are related to physics . . . to be given by broadminded scholars, eminent in their fields and talented in their ability to make phenomena interesting and understandable to the intelligent layman". Dr. Compton will talk on the medical applications of radioactivity. The lecture will be given at 8:15 P.M. at Catherine Hooper Hall, St. Paul and 24th Streets in Baltimore, and is open to the public without charge.

The Seventh National Chemical Exposition will be held in Chicago September 9 to 13, 1952. As in the past, special features of the Exposition will include two for individual exhibitors - the Trail Blazers, for demonstration and representation of new ideas in chemistry, and the Second International Exhibit of Art by Chemists. Both represent opportunities for individual chemists (including Maryland chemists) to display their ingenuity and talents for admiration and criticism. Prizes are awarded in both exhibits. Maryland chemists should consider carefully the possibility of competing for these blue ribbons! The editor of The Chesapeake Chemist has more information for any who would like to compete.

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The editor and secretary of the Section wish to express their thanks to all those who heeded the plea for copies of the December and January issues of The Chesapeake Chemist and generously donated their copies. An adequate reserve is now available.

NEXT MEETING Friday, March 28
PLACE Officers' Club, Camp Detrick, Frederick, Maryland
ADMISSION All (and only) those registered (see page 1)
DINNER 6:45 COCKTAILS 6:45 ADDRESS 8:00
SUBJECT Structure-Activity Relationships of Plant
Growth Regulators
RESERVATIONS must be made by Monday A.M., March 24 (see page 1)
FUTURE MEETINGS: Save Friday, April 25, to hear Dr. R. H. Baechler
Save Friday, May 23, for the Remsen Memorial Lecture

THE REMSEN MEMORIAL LECTURESHIP

The Remsen Memorial Lecturer for 1952 will be Dr. Wm. Mansfield Clark. The announcement was made for the Remsen Memorial Lectureship Committee by its chairman, Dr. Robert Dudley Fowler. The lecture will be delivered on Friday, May 23, at The Johns Hopkins University. Dr. Clark will be introduced by Dr. A. Baird Hastings of the Department of Biological Chemistry at Harvard University, a long-time friend and associate of Dr. Clark.

Dr. Clark has, since 1927, been DeLamar Professor of Physiological Chemistry in The Johns Hopkins Medical School. His scientific reputation is based upon his long interest in the fundamental processes underlying biological oxidation. This has led him to important investigations of oxidation-reduction equilibria and acid-base equilibria. His studies of buffer solutions and indicators for determination of hydrogen ion concentration have resulted in his frequent identification as "pH Clark". For some years he has been studying the integration of the energy of oxidation-reduction, the energy of acid-base reactions and the energy of metallo-coordination compounds as an approach to understanding the equilibria of metallo-porphyrins and the processes involved in the functioning of blood pigments. The Maryland Section is honored by Dr. Clark's consent to act as the seventh Remsen Lecturer.

In the 1952 lecturer, the Maryland Section is for the second time choosing one of its own famous members, since the Remsen Lecturer for 1949 was Dr. E. V. McCollum of Baltimore.

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The February meeting devoted to reports on chemical research in the Maryland area was particularly successful. Dr. George P. Hager, Jr., as chairman, and all those who worked with him are to be congratulated on the quality of the meeting and the smoothness with which it proceeded. The Section is grateful to Crosse and Blackwell for their generosity in supplying refreshments, and to those companies who prepared such worthwhile exhibits - Fisher Scientific Company, Will Corporation, A. S. Aloe Company, Mine Safety Appliances, Record Industrial Company, American Optical Company, Ansul Chemical Company, Carey Machinery and Supply Company and Jobe and Company. Particularly to be acknowledged is the cooperation of those members of The Johns Hopkins University staff who made possible the smooth operation of mechanical aspects of the meetings and demonstrations.