

THE CHESAPEAKE CHEMIST

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NEWS FOR THE MARYLAND CHEMIST

April Meeting The next meeting of the Maryland Section will be held at Remsen Hall on Friday, April 29. Dr. Jesse P. Greenstein will speak on "Enzymatic Approaches in Cancer Research." Dr. Greenstein has had long and varied experience in biochemistry and should have much to tell us about this interesting field.

Dr. Greenstein did his undergraduate work at The Polytechnic Institute in Brooklyn, then studied at Brown University, where he received his doctor's degree in 1930. Years of research followed --at Harvard Medical School as National Research Fellow (1930-1931), at Kaiser Wilhelm Institute (1931-1932), and at the University of California as Research Associate (1932-1933). In 1933 he was appointed Instructor and Tutor in Biochemical Science and Research Fellow in Physical Chemistry at Harvard University. In 1939 Dr. Greenstein left Harvard to join the staff of the National Cancer Institute of the United States Public Health Service at Bethesda, Maryland, where he is now chief of the Biochemistry Section. In addition to work on the biochemistry of cancer, Dr. Greenstein has been interested in the study of enzymes, in the chemistry of polypeptides and in denaturation and sulfhydryl groups in proteins.

The ACS Council Meeting The Maryland Section was represented by Dr. E. Emmet Reid and Dr. Duncan MacRae at the meeting of the Council of the American Chemical Society at San Francisco on March 28. The official report of the Council's proceedings will appear in a forthcoming issue of Chemical and Engineering News, and an informal report has already appeared (issue of April 11). Our Councillors brought back some questions raised in the Council which Maryland chemists may wish to consider. These are discussed briefly on Page 2.

Section Officers

Chairman J. A. Herculson, 407 Murdock Road, Baltimore 12
 Vice-Chairman A. H. Corwin, Department of Chemistry,
 The Johns Hopkins University, Baltimore 18
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NEW ACTIVITIES FOR THE MARYLAND SECTION

At the Executive Committee meeting our Councillors raised questions which have sometimes been voiced also by individual members of the Section. Should the Section concern itself with any Employment Clearing House activities comparable to those of the national Society? Should the Section have an active committee to study employer-employee relationships in this area, and should a meeting or a part of a meeting be devoted to discussion of this topic? Should we have a similar committee and meeting concerned with the professional relations and status of the chemist? The Executive Committee is anxious to know the extent of interest in such subjects among the members, and to know also whether this interest includes a willingness to undertake active participation in such projects. It is the hope of the committee that any members who are interested will inform one of the Section officers (see the top of the page) either by word or by letter. If there is indication of sufficient interest, the Section can undertake a survey to determine its actual extent, and plan our future actions accordingly.

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from page 4) Our "Fifty Year" Members

The third member of the trio, E. Emmet Reid, needs no introduction to either the oldest or the newest members of the Section, for he was an active member of the Section at the time it was founded and is one of its Councillors today. He has served the Section and the national Society in many capacities, notably as Maryland Chairman and Councillor, as Chairman of the Division of Organic Chemistry, and as a Director of the Society. His reputation as a teacher is attested by the 80-odd Ph. D. dissertations written under his guidance. His diligence and versatility as a research chemist are evidenced by his authorship of several books and about 25 papers, and his co-authorship of some 140 more. He has served the nation as consultant to the Chemical Warfare Service for many years. Dr. Reid retired from his professorship of chemistry at The Johns Hopkins University in 1937, but did not retire from active work in the field of chemistry. Today, after 12 years of "retirement," Dr. Reid is an active consultant to a number of the larger chemical companies, is research advisor to eight colleges, and still finds time and energy for regular attendance at Maryland Section meetings!

The Maryland Section salutes its emeritus members, congratulates them upon their years of accomplishment, and wishes them many more years of interesting activity.

EXECUTIVE COMMITTEE NOTES

The Executive Committee met on April 13th, with the chairman presiding and thirteen members present. Final arrangements were made for the Remsen Memorial lecture and dinner.

Means of keeping in closer touch with members in the Edgewood area were discussed. Sentiment favored a fall meeting at the Army Chemical Center, planned and conducted by Center personnel.

Progress was reported in arranging a plant tour in the fall. Final plans will probably be announced in May.

With a view to taking a more active part in Society affairs, it was decided to have a standing committee to propose nominees for Society officers and Society awards. This committee will solicit and receive from Section members suggestions about chemists, from the Maryland Section or other Sections, who should be considered as possible recipients of the awards administered by the ACS, or whose abilities are such that they should be nominated for national offices. The committee will then transmit these names and the accompanying information to the appropriate national nominating committees.

A question was raised as to the desirability of the Maryland Section's following the Council's suggestion that local sections develop greater activity regarding such matters as professional status of chemists and employer-employee relations. It was decided to find out through The Chesapeake Chemist (see page 2 of this issue) how interested our members are in these matters.

The question of the Maryland Section's continuing to support the plan of having a joint public meeting of scientific groups affiliated with the Engineers Club was discussed, especially in view of the disappointing character of the meeting this year. It was reported that the steering committee of the Engineers Club was determined to have an outstanding program at the next joint meeting or else abandon the idea. It was decided that the Maryland Section would continue to support the project on this basis.

Since the use of name cards at Section meetings has proved to be beneficial, it was agreed to continue this feature.

Considerable time was devoted to a consideration of a set of proposed Bylaws which had been drawn up by a special committee (C. W. Wilson, E. S. Hopkins, W. H. Hartford) for the Maryland Section in accordance with the new Constitution of the Society. Every effort was made to remove minor flaws from the fine instrument which the committee submitted. The next step is submission of the Bylaws to the Society's committee in Washington. As soon as this committee's approval is secured, copies will be distributed to all members of the Section for final ratification.

H. H. Lloyd, Secretary

NEXT MEETING Friday, April 29 TIME 8:30 P.M.
PLACE Room 104, Remsen Hall, Johns Hopkins, Charles & 34th Sts.
SPEAKER Dr. Jesse P. Greenstein of the National Cancer Institute
SUBJECT Enzymatic Approaches to Cancer Research
DINNER Johns Hopkins Club, Hopkins Campus, at 6:30 P.M.
Reservations must be made by Thursday, April 28, with Dr. Corwin,
Johns Hopkins University, Baltimore 18; Hopkins 3300, Ext. 322.

THE REMSEN MEETING

The Committee on the Remsen Memorial Lectureship has announced that the Lecturer for 1949 will be Dr. Joel H. Hildebrand. Dr. Hildebrand, who is professor of chemistry at the University of California, will deliver an address on "A Philosophy of Teaching" at the Remsen meeting on Friday, May 27. Details of the meeting will appear in the May issue of THE CHESAPEAKE CHEMIST.

OUR "FIFTY YEAR" MEMBERS

When a chemist has been a member of the American Chemical Society for fifty years, his colleagues honor him by making him a "member emeritus." At the San Francisco meeting, Dr. Joseph S. Chamberlain of the Maryland Section was so honored, making him one of three chemists whom this Section can recognize as having passed the golden anniversary of membership in the Society. Dr. E. E. Reid and Mr. C. P. Van Gundy are the others.

Dr. Chamberlain is not a native Marylander, but did his doctoral research at The Johns Hopkins University, receiving his degree in 1899. Two years later he served Dr. Remsen as research assistant. Dr. Chamberlain's field of specialization is agricultural chemistry, and he served as physiological chemist with the U. S. Department of Agriculture for eight years before going to Massachusetts State College (now the University of Massachusetts) in 1909. There he held various positions in the Department of Chemistry, serving as chairman of the department from 1928 to 1934, and as Goessmann Professor of Chemistry from 1934 until his retirement in 1940. Since 1940 Dr. Chamberlain has lived in Baltimore, and frequently attends Maryland Section meetings.

Charles P. VanGundy is a former Chairman of the Maryland Section, and was long an active member of the Executive Committee. He is a graduate of the University of Illinois, Class of '88, and except for two early years spent in Pittsburgh with Laughlin and Company, Mr. VanGundy has always been associated with the Baltimore and Ohio Railroad. With the B & O he progressed from assistant chemist to chief chemist, then to water engineer and finally to engineer of tests, the position he held until his retirement in 1938. In this position he was responsible for tests on all equipment operated by the B & O. He was a pioneer in the development of railroad water control, and served for eleven years as Chairman of Committee D-2 of the American Society for Testing Materials.

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