

THE CHESAPEAKE CHEMIST

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MARYLAND SECTION
AMERICAN CHEMICAL SOCIETY

THE NOVEMBER MEETING

The Maryland Section will hold its next meeting on Friday, November 21, in Remsen Hall on the Homewood Campus of The Johns Hopkins University. (Note the early date, before Thanksgiving holidays interfere.) The annual election of Section officers will be held at this meeting, and the slate presented by the Nominating Committee is given on page 2. The speaker of the evening will be Mr. Frank L. LaQue, who is director of the Corrosion Engineering Section of International Nickel Company. Mr. LaQue will discuss "Some Apparent Anomalies in Corrosion". At this meeting the Section will have as its guests the members of the Baltimore Section of the National Association of Corrosion Engineers.

Mr. LaQue is an authority in the complex field of corrosion studies. He is a graduate in Chemical and Metallurgical Engineering from Queens University, Kingston, Canada. All his professional life has been spent with International Nickel Company, his work being directed particularly to study of the properties and applications of corrosion resistant materials. Currently he is Chairman of three committees in this field for the American Society for Testing Materials, and received the honor of delivering the Edgar Marburg Memorial Lecture for the ASTM in 1951. He is the business manager of the Journal of the Electrochemical Society and Chairman of the Publications Committee of the National Society of Corrosion Engineers. The latter society he served as vice-president in 1947 and president in 1948, and received the F. N. Speller Award in Corrosion Engineering in 1949. He is also a member of the Corrosion Advisory Committee, Prevention and Deterioration Center, National Research Council.

Mr. LaQue's discussion will be based on a number of instances where the nature, extent or location of corrosion were not what might have been anticipated by casual consideration of the surrounding circumstances. From these instances the (to page 3

Section Officers

Chairman Leslie Hellerman, Department of Physiological Chemistry, Johns Hopkins School of Medicine, Baltimore 5
 Vice-chairman Winslow H. Hartford, Mutual Chemical Company of America, Baltimore 31
 Secretary H. H. Lloyd, Goucher College, Baltimore 4
 Treasurer E. A. Metcalf, 907 Litchfield Road, Baltimore 12

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 Editor: Belle Otto, Goucher College, Baltimore 4, Maryland.

ELECTION OF OFFICERS FOR 1953

The Bylaws of the Section provide for a Nominating Committee, to be appointed by the Chairman. The Committee for 1952 consists of Charles E. Brambel (chairman), E. J. Carr, Giles B. Cooke, Wilton Harden, Roger M. Herriott, Evans B. Reid, Wm. F. Reindollar, C. W. Wilson and H. H. Lloyd, ex-officio. This Committee, after serious deliberation, nominates and recommends the following list of candidates:

For Chairman Winslow H. Hartford, Mutual Chemical Company
 Vice-chairman William H. Summerson, Department of the Army, Chemical Corps
 Secretary H. Huntley Lloyd, Goucher College
 Treasurer Edward A. Metcalf, Department of the Army, Chemical Corps
 Councillors Giles B. Cooke, The Crown Cork and Seal Company (3 year term)
 Duncan MacRae, Department of the Army, Chemical Corps (1 year term, provisional)
 Alternate Charles E. Brambel, Mercy Hospital (3 year term)
 Councillors Evans B. Reid, The Johns Hopkins University (1 year term, provisional)
 Executive Committee, Lloyd C. Felton, Hynson, Westcott and Dunning
 Members-at-Large * Henry C. Freimuth, Toxicologist for the State of Maryland
 George P. Hager, School of Pharmacy, University of Maryland
 Evans B. Reid, The Johns Hopkins University
 Lloyd Straughn, Western Maryland College

We have two Councillors whose terms have not terminated - A. H. Corwin and Belle Otto. Similarly, the terms of C. Jelleff Carr and Sylvan Forman as Alternate Councillors are not yet completed. Provisional nominations of one Councillor and one Alternate were made to provide for the possibility that the Section will be entitled to four councillors next year, in view of the change in basis passed at the recent Council meeting. These provisional nominations are made for a term of one year.

The Nominating Committee reports that all nominees (to page 3

* Editor's note: The Executive Committee also includes all officers, Councillors, Alternate Councillors and resident past Chairmen of the Section.

from page 2) Election of Officers for 1953 have signified their willingness to accept the duties and responsibilities of the various positions if elected. Our Bylaws provide for further nominations from the floor, but anyone making such nominations must have the prior assurance of the nominee that he will serve if elected.

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from page 4) Executive Committee Notes

Washington Section and the ACS Committee on Local Section Affairs have expressed general agreement with the proposal of the Executive Committee (see the Chesapeake Chemist for April 1952). With regard to the Eastern Shore counties, however, it would seem preferable to include Queen Annes, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester (with a total of only six ACS members) in the Washington Section, in conformity with past practice. This was agreed to, and the Secretary was authorized to communicate further with the Washington Section and the ACS Committee on Local Section Affairs. This whole matter will ultimately come before the members of the Section for action.

On the question of cooperation with enlisted chemical specialists at Army Chemical Center, Bill Summerson and Ed Metcalf reported that their study of developments at the Center indicated that present procedures are adequate and hence the matter may be considered closed.

Belle Otto mentioned the formation of a Local Section Publications Association, with annual dues of five dollars. It was decided that the Maryland Section would join this association.

The Engineers Club and its Associate Council has arranged a program of public interest again this year, with Dr. von Braun speaking on Interplanetary Travel on February 12th. It was decided that the Maryland Section continue to support this program and that the question of cost be referred to the Secretary.

The desirability of having a divided meeting of the ACS in Baltimore was again discussed. Lloyd Felton was asked to get data on housing and the Secretary on the reaction of the ACS. The matter will be acted upon at the next meeting of the Executive Committee.

H. H. Lloyd, Secretary

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from page 1) The November Meeting speaker will draw attention to the fundamental principles which govern the corrosion process.

A dinner in honor of the speaker will be served at 6:30 at the Johns Hopkins Club, and is open to members of the Section and their guests. Reservations should be made by Wednesday noon, November 19, with Dr. W. H. Hartford or with Mrs. Glantz at Mutual Chemical Company of America, Baltimore 31, or by phone at ORleans 0555.



F. L. LaQue

NEXT MEETING November 21 TIME 8:30 P.M.
PLACE Room 101, Remsen Hall, Johns Hopkins
Charles & 34th Streets
SPEAKER Frank L. LaQue

SUBJECT Some Apparent Anomalies in Corrosion
DINNER 6:30, The Johns Hopkins Club
Charles & 34th Streets

The meeting is open to any who are interested.
Save Friday, December 19, for a trip through
Locke Insulator plant with dinner and a speaker.

EXECUTIVE COMMITTEE NOTES

The Executive Committee met on Thursday evening, October 16th, at the home of Chairman and Mrs. Hellerman. Attendance: sixteen.

For the Program Committee, Winslow Hartford reported arrangements completed for November, December and January meetings. In February it will be possible to schedule President-elect Daniels if a date near the 19th is acceptable. This was approved. The proposal to hold a meeting at Camp Detrick in March or April was also approved and referred to the Vice-chairman for 1953. The next meeting-in-miniature will be scheduled for the fall of 1953.

For the Hospitality Committee, Ray Costa reported favorably on the "picnic supper" meeting in September. Arrangements for future meetings of a social nature were referred to the 1953 committee.

For the Nominating Committee, Charles Brambel reported progress and raised the question of finding some one to relieve Belle Otto as editor of The Chesapeake Chemist, in accordance with her earnest request for appointment of a successor. The chairman appointed a committee (Brambel, Hellerman, Lloyd, Otto) which is to have a preliminary meeting on October 29th.

For the Manpower Committee, Giles Cooke referred to the current issue of The Chesapeake Chemist for the present status of national activity. Evans Reid, who attended the Manpower dinner as our representative at Atlantic City, reported on what some local sections are doing while awaiting instructions from the national committee.

Mention was made of the ACS pamphlets prepared for distribution among high-school students. Ways in which local sections can cooperate with high-school teachers and students were enumerated. The implications of this for the Maryland Section were discussed. A possible tie-in with the Council Committee on Chemical Education was brought out. It was finally agreed that there should be appointed a Section Committee on Chemical Education and that this committee should have complete freedom and jurisdiction in its actions. The committee is as follows: George P. Hager, chairman; Lloyd Straughn, Sylvan Forman and Evans Reid.

Secretary Lloyd reported on the definition of the geographical boundary of Maryland Section territory. Both the (to page 3