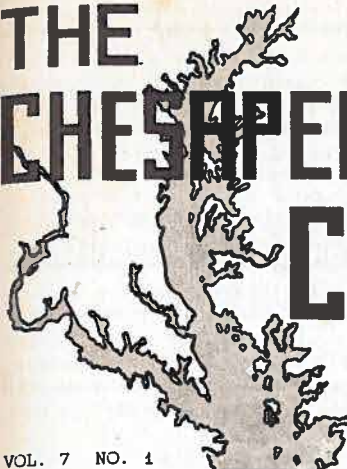


JANUARY 1951

THE CHESAPEAKE CHEMIST

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MARYLAND SECTION
AMERICAN CHEMICAL SOCIETY

A stylized line drawing of the Chesapeake Bay region, showing the main bay and its tributaries, including the Potomac and Rappahannock rivers. The map is positioned behind the title text.

VOL. 7 NO. 1

THE JANUARY MEETING

The next meeting of the Maryland Section will be held on Friday, January 26, when Dr. Kenneth C. Blanchard, Associate Professor of Pharmacology, School of Medicine, The Johns Hopkins University, will talk on "Derivatives of Cinchonimic Acid." The meeting will be held at 8:30 in Room 401, Remsen Hall, on the Homewood campus of the Johns Hopkins University.

Dr. Blanchard is a native of Massachusetts, and received his undergraduate training at Clark University and his graduate training at Massachusetts Institute of Technology, which awarded him the Ph. D. degree in 1949. In 1925 he joined the Chemistry Department of New York University where he remained until 1942. During the war years he was granted leave to work in the office of the Survey of Antimalarial Drugs under the Committee of Medical Research of the Office of Scientific Research and Development. In 1946 Dr. Blanchard joined the Department of Pharmacology of The Johns Hopkins Medical School where much of his work has been related to the estimation of antibiotics in body fluids. He has been very active in the field of bacterial metabolism and has done committee work in connection with Army problems.

In his talk before the Maryland Section, Dr. Blanchard will discuss recent studies made in the Department of Pharmacology, aimed at the synthesis and testing of possible antirheumatic drugs. There is widespread interest in the search for such agents. At present this work is in the early experimental stage.

Preceding the lecture, the Section will hold a dinner in honor of the speaker. Dinner will be served at 6:30 at the Johns Hopkins Club on the Homewood campus, and is open to members of the Section and their guests. Reservations should be made (to page 2

Section Officers

Chairman Charles E. Brambel, Mercy Hospital, Baltimore 2
 Vice-chairman Leslie Hellerman, Department of Physiological
 Chemistry, Johns Hopkins School of Medicine, Baltimore 5
 Secretary-treasurer H. H. Lloyd, Goucher College, Baltimore 4

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

MARYLAND SECTION COMMITTEES FOR 1951

The Bylaws of the Maryland Section provide for six standing committees, appointed annually by the Chairman of the Section. The new Chairman, Charles E. Brambel, has announced that the following members will serve on these committees for 1951:

Program Committee - Leslie Hellerman, chairman
 Membership Committee - Ray Costa, chairman
 Publicity Committee - Winslow H. Hartford, chairman
 Committee on Publications - Belle Otto, chairman
 Remsen Memorial Committee - Robert D. Fowler, chairman
 Detlev V. Bronk, Charles E. Brambel, H. Huntley Lloyd,
 Fitzgerald Dunning, John C. Krantz, Jr., Channing W.
 Wilson. This committee, which will meet soon, will
 welcome suggestions from members of the Section about
 the choice of the Remsen lecturer for this year.
 Committee on National Nominations and Awards - Giles B.
 Cooke, chairman, Leslie Hellerman, Wm. H. Summerson

In addition to these standing committees, other committees have been authorized by the Executive Committee for special purposes. These include:

Committee on Hospitality - Ray Costa, chairman
 Committee on Radio Programs - Winslow H. Hartford, chairman,
 John Herculson, Channing W. Wilson
 Committee on Special Interest Groups - George P. Hager
 chairman
 Committee on the National Science Register - Winslow H.
 Hartford, chairman.

The work of the last named committee on the National Science Register is important at the present time. Its function is to cooperate with the national A.C.S. office in reporting to the governmental agency concerned the names of all chemists who should be included in the roster of scientifically trained citizens. Dr. Hartford has requested the cooperation of a number of individuals and companies in supplying this information, and it is hoped that any who have thus far delayed in turning in their reports will do so soon.

* * * * *

from page 1) The January meeting
 by Thursday noon, January 25, with Dr. Leslie Hellerman, Department of Physiological Chemistry, Johns Hopkins School of Medicine, Baltimore 5, phone ORleans 4700, or with the secretary, Mrs. Corless, at the same number.

REPORT OF THE SECRETARY FOR 1950

A net gain of 17 A.C.S. members brings the roster to 763 (as of December 1) and entitles the Section to the fourth Councillor who was elected tentatively in November. This gain is a result of industry on the part of the Membership Committee and a few of our most loyal members. The Section has 19 associate members and sends "The Chesapeake Chemist" to a total of 867 persons, including 37 exchanges with editors of A.C.S. Section publications.

Four special features marked the 1950 meeting programs. In April, Western Maryland College acted as host and the speaker was R. E. Gibson (Hopkins Applied Physics Laboratory). In May, Edward C. Kendall (Mayo Foundation) gave the fifth Remsen Memorial Lecture and was awarded the testimonial scroll. In October, the Section was the guest of the Technical Command, Army Chemical Center. The lecture was given by Egbert W. Hollingsworth (Army Chemical Center). In November, the Section held its first session of interest group meetings. Four programs, which ran simultaneously for about an hour, included thirteen papers by Maryland chemists and were followed by an instrument show and refreshments in the Hopkins laboratories. The Section was honored by the presence of A.C.S. officials from Washington at the Remsen Lecture and the Army Chemical Center meeting.

Five regular meetings were also held, with the following speakers participating (including the December, 1949, meeting which was not covered in the 1949 report): Carl E. Barnes (General Aniline and Film Corporation); Frederick Y. Wiselogle (Squibb Institute of Medical Research); John R. Johnson (Cornell University); Gustav Martin (National Drug Company); Lyman C. Craig (The Rockefeller Institute); Warren M. Sperry (New York State Psychiatric Institute). Uniformly good attendance at these meetings attests the judgment and industry of the Program Chairman, Charles E. Brambel.

The Executive Committee was directed to increased activity by the chairman, Alphon H. Corwin. Three well-attended meetings were used to devise plans which resulted in: the submission of nominations for A.C.S. awards and offices; a scheme for securing the names of unregistered Maryland chemists for the National Scientific Register; creation of the personal information card, which in turn made possible the first interest groups meeting program; the addition of hospitality to the functions of the Membership Committee; and a number of additional, less conspicuous enterprises.

Giles Cooke, Belle Otto and Duncan MacRae represented the Section at the spring and autumn meetings of the A.C.S. Council. E. Emmet Reid was elected Member Emeritus of the A.C.S. and was presented a diploma certifying fifty continuous years of membership in the Society. The new Section Bylaws, which had been formulated in 1949, were approved by the Council Policy Committee, and were printed and distributed to all members of the Section.

H. H. Lloyd, Secretary

NEXT MEETING Friday, January 26 TIME 8:30 P. M.
 PLACE Room 101, Remsen Hall, The Johns Hopkins University,
 Charles & 34th Streets, Baltimore
 SPEAKER Dr. Kenneth C. Blanchard
 SUBJECT Derivatives of Cinchoninic Acid
 DINNER Johns Hopkins Club, The Johns Hopkins University,
 Charles & 34th Streets, Baltimore, at 6:30

The meeting is open to anyone who is interested in attending.
 The dinner is open to members of the Section and their guests.
 Save Friday, February 23, for the next Maryland Section Meeting.

REPORT OF THE TREASURER
 Maryland Section, American Chemical Society
 December 1, 1949 to December 31, 1950

Cash on hand, December 1, 1949 \$ 661.98

Receipts:

Apportionment of A. C. S. funds	\$ 1,349.00	
Commissions for new members	15.00	
Maryland Section dues for 1950	352.00	
Contributions during 1950 to Remsen Memorial Lecturship	293.00	
Interest on U. S. Govt. bonds	17.50	
	<u>\$ 2,026.50</u>	<u>2,026.50</u>
		\$ 2,688.48

Expenditures:

Speakers' expenses, excluding the Remsen Memorial Lecture	193.36	
Expenses of the Remsen Memorial Lecture meeting	459.02	
Printing "The Chesapeake Chemist" (ten issues)	530.40	
Other printing	189.29	
Postage, stationery, telephone	208.55	
Secretarial and janitorial services	175.66	
Refreshments after meetings	95.90	
Miscellaneous	55.45	
	<u>\$ 1,907.63</u>	<u>1,907.63</u>

Cash balance on hand, December 31, 1950	\$ 780.85
United States Government bonds	700.00
Total resources (cash and bonds)	<u>\$ 1,480.85</u>

All financial obligations of the Maryland Section for the year have been met, insofar as the Treasurer is aware.

Of a total membership of 763 (as of December 1, 1950), 352 (or 46%) paid dues of \$1.00 and 293 (or 38%) contributed \$1.00 to the Remsen Lectureship in 1950. This response, which could be improved, is about the same as that in the preceding year.

Respectfully submitted,

H. H. Lloyd, Treasurer