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# THE CHESAPEAKE CHEMIST

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## THE JANUARY MEETING

Dr. John A. Timm, Chairman of the Chemistry Department and of the Division of Science and Director of the School of Science at Simmons College, will speak on "Problems in Chemical Education" at the next meeting, Friday, January 25th. The constantly increasing rate at which research papers are being published and the intense specialization of research workers have created a problem of growing importance to undergraduate education. The pace of research has left little time for its workers to devote to this problem. However, they are becoming rightly more critical of the content and methods in undergraduate courses. A method by which this problem might be solved will be suggested. The need of courses in chemistry for non-professional students will be discussed, together with the importance of such courses in improving the appreciation of our citizens of the need for a greater subsidy of research in the future.

John A. Timm received his bachelor's degree in 1919 and his Ph.D. in 1922 from Yale University. He served as an officer in the field artillery in World War I. From 1922 to 1941 he was a member of the faculty of the Chemistry Department at Yale. In 1941 he joined the faculty at Simmons College in Boston in his present position. While at Yale he developed one of the first courses in chemistry designed especially for those students whose major interests lie in other fields. A textbook, "An Introduction to Chemistry", was written for this type of course and has gone through three editions. In 1944 his "General Chemistry" was published and is being used in over 70 colleges and universities. Dr. Timm is a member of the Board of Publication of the Journal of Chemical Education and of the Board of Directors of the North-eastern Section of the American Chemical Society.

The meeting will be preceded by dinner at Levering Hall.

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## Section Officers

Chairman	Giles B. Cooke	Vice-chairman	John A. Herculson
Secretary	C. W. Wilson	Treasurer	C. W. Wilson

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## THE REMSEN MEMORIAL LECTURES AWARDS COMMITTEE

The year 1946 marks the one hundredth anniversary of the birth of Ira Remsen, Maryland's most famous chemist. For some time the Executive Committee of the Maryland Section has been considering suitable methods of honoring Dr. Remsen upon this occasion. The decision to establish the Remsen Memorial Lectures has already been reported to the Section. Two lectures by outstanding chemists will be given during the next two years, the lecturers to be chosen by the Remsen Memorial Lectures Awards Committee.

This Awards Committee is appointed by the Chairman of the Section, and consists of eight members -- The Chairman of the Department of Chemistry of The Johns Hopkins University, as chairman of the committee, three academic members representing respectively the University of Maryland, Goucher College and Western Maryland College, the Chairman of the Section, ex officio, and three others. The personnel of the present committee is as follows:

Alsoph Corwin, Chairman	Giles B. Cooke, ex officio
Isaiah Bowman	John C. Krantz, Jr.
J. H. Fitzgerald Dunning	H. Huntley Lloyd
F. C. Hettinger	Samuel B. Schofield

Plans are under way to hold the first of the Remsen Memorial Lectures this spring, and further announcements from the Awards Committee are expected shortly.

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## THE EXECUTIVE COMMITTEE OF THE SECTION FOR 1946

The Executive Committee for the current year will consist of those members elected at the December meeting of the Section, and all resident past chairmen. The personnel of the committee will be as follows:

Officers

Giles B. Cooke  
John Herculson  
C. W. Wilson

Councillors

A. H. Corwin  
Leslie Hellerman  
Duncan MacRae  
P. K. Leatherman  
Belle Otto  
E. Emmet Reid

Past Chairman

H. A. B. Dunning  
Fitzgerald Dunning  
Edward S. Hopkins  
John C. Krantz, Jr.  
Wm. P. Reindollar  
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D. H. Andrews  
Wilton Harden  
W. H. Hartung  
H. H. Lloyd  
E. E. Reid  
C. W. Wilson

F. C. Hettinger  
Arnold Johnson

## NEW COURSES IN CHEMISTRY AT LOCAL UNIVERSITIES

The evening graduate work in chemistry at the University of Maryland, Baltimore Division, will be continued during the second semester. Chemistry 285-7, Colloid Chemistry (4 credits), will be given by Dr. E. G. Vanden Bosche. The first meeting will be held on February 5th at 7:30 P.M. in the Pharmacy Building at 32 South Greene Street. New students may register at that time. Additional information may be obtained by calling PLaza 1400, Extension 39.

The Johns Hopkins University will offer a course in elementary chemistry, open only to veterans, during the second term.

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## OPEN MEETINGS OF INTEREST TO MARYLAND CHEMISTS

The Maryland Association of Medical and Public Health Laboratories will meet at Goucher Hall, Goucher College, on January 23, at 4:30 P.M. Dr. Mitchell H. Miller of the Department of Pathology, The Johns Hopkins Hospital, will speak on "Experiences in the Laboratory of an Army General Hospital in the South Pacific". There will be the usual demonstrations in the fields of serology, parasitology, biochemistry, bacteriology, haematology and food chemistry. Further information may be obtained from Dr. Elizabeth Petran of the State Department of Health.

The Johns Hopkins Chapter of the Society of the Sigma Xi will meet on February 5, at 8:15 P.M. in the Auditorium of The School of Hygiene and Public Health at Wolfe and Monument Streets. Dr. E. C. Stakman will be the speaker, his topic "Plant Diseases Are Shifty Enemies". Interested visitors are always welcome.

The Baltimore Chapter, American Society for Metals, will meet at the Engineers Club on January 21, at 8:00 P.M. Dr. B. W. Gonser will speak on "Recent Advances in Non-Ferrous Metallurgy".

Chemists are reminded that the next national meeting of the Society will be held at Atlantic City, April 8 to April 12.

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(from 4th page) Section news bulletin which was named The Chesapeake Chemist; participation in a Remsen Memorial celebration, to take place early in 1946 (Editors' Note: See second page of this issue).

The Section dinners, under the direction of Dr. Giles B. Cooke and Dr. Howard Cantwell, have been ably managed and well attended. It is hoped that they may be continued and that their popularity will increase.

Channing W. Wilson, Secretary

The Treasurer's report for 1946 will appear in the February issue of THE CHESAPEAKE CHEMIST.





Dr. Timm

NEXT MEETING January 25                      TIME 8:30 P. M.  
SPEAKER    Dr. Timm  
SUBJECT    Problems in Chemical Education  
PLACE    Room 101, Remsen Hall, Johns Hopkins  
   Charles & 34th Streets

**BRING ANOTHER CHEMIST**

This is the only notice of this meeting which you will receive.  
Save the date February 15 for the next meeting.

**REPORT OF THE SECRETARY FOR 1945**

The official membership of the Maryland Section increased from 564 to 597 during the year. This increase is not so great as that of recent years, which reflected the influx of chemists to this section with the growth of war industries and the military services.

There were nine regular meetings of the Section held during the year, including one meeting at the Highlandtown plant of the Crown Cork and Seal Company. The latter was exceedingly well attended, there being over 400 members and guests present. Our hosts were very gracious and generous, providing us with delectable refreshments following a guided trip through the plant.

A list of the regular meetings which were held is as follows:

- January - Crown Cork and Seal Company
- February - Charles S. Pearce, "Peacetime Prospects for Ceramic Products"
- March - E. V. McCollum, "The Physiological Significance of the Presently Known Vitamins"
- April - E. J. Crane, "Our Chemical Abstracts"
- May - H. N. Holmes, "The Chemistry and Functions of Vitamin C"
- September - Emil Ott, "The Relation of Physical Characteristics and the Chemical Structure of Cellulose Derivatives"
- October - Earl L. Warrick, "Organo-Silicon Polymers"
- November - Robert D. Coghill, "Penicillin"
- December - Robert D. Fowler, "Atom Smashing and the Atomic Bomb" Annual business session and election of officers for 1946

The average attendance at these meetings exceeded that during any previous year, being well over 150, excluding the plant trip.

The Executive Committee held four meetings at which many topics of interest to the chemists of the Section were discussed: the licensing of chemists; the establishment of A.C.S. Employment Clearing Houses; the more equitable apportionment of A.C.S. dues among the local sections and the liberalizing of the restrictions on the expenditure of these funds; the improvement of programs at national conventions. It was also voted to reinstate the collection of local Section dues of one dollar per year; to resume the holding of a Section dinner before each meeting to honor the speaker; to undertake the publication of a local                      (to 3rd page