

# THE CHESAPEAKE CHEMIST

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## THE SEPTEMBER MEETING

The Maryland Section will hold its first regular meeting for the year 1948-49 on Friday, October 1. The speaker will be Dr. Emil Ott, whose talk on cellulose derivatives three years ago was so well received (see THE CHESAPEAKE CHEMIST, Vol. 1, No. 2). Basing his discussion on a series of slides, Dr. Ott will present a review of the chemistry of the resin acids and their transformations, together with a consideration of the laboratory and industrial applications of rosin and its derivatives.

The dinner preceding the meeting will be held at the Hopkins Club. Reservations must be made before noon on Wednesday, September 29, with Dr. Corwin, Department of Chemistry, The Johns Hopkins University, Baltimore 18 - telephone Hopkins 3300, Extension 322. The dinner is open to all members of the Section.

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## THE COUNCIL MEETING AT ST. LOUIS

The Council of ACS held its fall meeting in St. Louis on September 6. All Maryland Section Councillors (Cooke, MacRae, Otto, Reid) were present. Reports of the meeting are appearing in current issues of Chemical and Engineering News, but Maryland chemists may be interested in a report from their own Councillors.

In addition to routine business, the Council established a Division of Chemical Literature to meet the growing needs of those interested in this side of chemistry. The appropriate committee is also considering merger of some existing divisions. Another committee reported progress in its study of means of improving the content, presentation and discussion of papers at divisional meetings. The Bylaws of the Society were amended to facilitate the nomination of student affiliates (see C&EN for (to page 2

## Section Officers

Chairman J. A. Herculson, 407 Murdock Road, Baltimore 42  
 Vice-Chairman A. H. Corwin, Department of Chemistry,  
 The Johns Hopkins University, Baltimore 48  
 Secretary-Treasurer H. H. Lloyd, Goucher College, Baltimore 48

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 Editor: Belle Otto, Goucher College, Baltimore 48, Maryland.

from page 1) The Council Meeting at St. Louis  
 June 7, Page 4683).

The Council recommended to the Board of Directors continuance of the rebate which local sections receive when they obtain new members for the Society. It was agreed to make no change in subscription rates for the Society's journals for 1949, despite the fact that printing costs for the journals will increase 40 per cent on October 1, representing additional unforeseen budget items of \$21,000 for 1948 and \$85,000 (or more) for 1949.

The mode of operation of the Council is as much worthy of comment as its accomplishments. This meeting showed particularly the beneficial results of the committee system under which the Council now operates. Problems presented to post-war meetings of the Council have commonly been well organized, but the topics are now further clarified in advance by standing committees. Hence each question considered has been thoroughly scrutinized by some group within the Council, and this group is prepared to lead in a more fruitful discussion than was formerly possible.

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## EXECUTIVE COMMITTEE NOTES

The Executive Committee met on May 10, 1948, with an attendance of sixteen. The Treasurer's report showed that the financial condition of the Section is now favorable, principally as a result of one-dollar donations for the Remsen Memorial Lecture.

Dr. Carr reported for the committee appointed to study the desirability of setting up a Speakers' Bureau. It was decided to abandon the idea, at least for the present.

Chairman Herculson suggested that the Section employ identification cards at regular monthly meetings to facilitate members' getting acquainted with one another. It was decided to try out this plan in the fall, provided costs are not too great.

Chairman Herculson read a letter from Mr. Walter Murphy about radio programs (see C&EN for May 10, page 1367). A number of sections have been successful with short programs, aided by the radio stations and scripts released by ACS News Service. The matter was referred to Dr. Hartford for report in the fall.

(to page 3

from page 2) Executive Committee Notes

Dr. Costa, for the Membership Committee) urged that the Section put on a "Propose-a-new-member" campaign, and suggested various means. (See Dr. Costa's letter enclosed with this issue.)

The desirability of strengthening our ties with the Edgewood group was proposed. The matter was referred to Dr. Corwin, who is to consult with Dr. MacRae and report in the fall. Possibilities include resuming our former practice of holding one monthly meeting at Edgewood and devoting one Baltimore meeting to the interests of the Edgewood chemists.

H. H. Lloyd, Secretary

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from page 4) Back to School

The Baltimore Schools of the University of Maryland will offer General College Chemistry in evening classes on Monday and Friday. Graduate courses in chemistry will also be given and may be presented for credit toward graduate degrees. It is possible to complete the work for the Master's degree entirely at the Baltimore branch of the University. Graduate courses offered in the first term will include "Advanced Organic Laboratory," "Identification of Organic Compounds" and "Organic Qualitative Analysis," all meeting on Monday evening. "Colloid Chemistry" with Dr. Vanden Bosche will meet on Tuesday evening; "Thermodynamics" with Dr. Estabrook on Wednesday evening. Courses in bacteriology and in languages, particularly scientific German, may interest some chemists. College Algebra will be offered at Aberdeen as well as in Baltimore. Registration will be held from September 27 to October 2; classes will start the week of October 4. Further information may be obtained from the Registrar at the Administration Building, Lombard and Greene Streets, Baltimore 4.

But perhaps school days are behind you. What, then, has Baltimore for you? Two rich sources of inspiration and information: the Enoch Pratt Free Library and the Maryland Section! The scientific division at Pratt is one of the best in the country, and the staff is cooperative to a degree truly astonishing. All the outstanding reference works are available, and the files of journals, indexes, abstracts, patents and trade catalogues are very extensive. The Chesapeake Chemist for November and December 1945 carried articles describing the resources of Pratt in chemistry and chemical technology, and from time to time prints samplings from the lists of new books which have been added. For the chemist who wants to learn from the printed page, Pratt Library is a gold mine.

The Maryland Section of the ACS certainly needs no introduction to its own members - or does it? Sometimes we accept its values without thought or acknowledgement. We need to be reminded that our meetings offer the privilege of hearing discussion of interesting topics by men who are experts in their fields, and the opportunity of meeting and exchanging "shop-talk" with fellow chemists outside our own laboratories.

NEXT MEETING October 1 TIME 8:30 P.M.  
PLACE Room 101, Remsen Hall, Johns Hopkins, Charles & 34th Sts.  
SPEAKER Dr. Ott TOPIC A Review of Rosin Chemistry  
DINNER Johns Hopkins Club, Hopkins Campus, at 6:30 P.M.  
The meeting is open to any who may be interested in attending.  
Save Friday, October 29, for the next meeting.

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BACK TO SCHOOL

Old maxims admonish us to learn a little more each day, and all chemists know that this is sound advice for every man in the field of chemistry. The "little more" may be sought in various places, achieved in many ways, but professional knowledge must be kept up to date and increased. What does the Baltimore area offer to the chemist who would add to his store of learning?

For the young chemist of "school age" or inclination, there are a number of opportunities. The beginner who has missed elementary work in supporting fields may find what he needs in the night school courses offered by the Division of Adult Education of the Baltimore public schools. Such courses include trigonometry, analytics (with an introduction to calculus) and elementary physics. He who still aspires only toward chemical training may begin study of inorganic and organic chemistry. Shop training for the monkey-wrench side of chemistry may be obtained in the vocational classes offered in the night schools, and language courses are available. Registration will be held at Poly and at City on October 5 and 6 from 7:30 to 9:30 P.M. Specific information may be had from the Department of Education of the City of Baltimore.

Supplementary training at a higher level is offered in the evening classes of two of the universities in Baltimore. At the Johns Hopkins University such courses are administered by McCoy College. Chemistry courses offered in the autumn term include "Physical Chemistry" (Tuesday 8:20 to 10:00 p.m.) and "Physical Chemistry Laboratory Practice" (Friday 6:30 to 10:00) with Dr. Koski, "Advanced Organic Chemistry (Wednesday 8:20 to 10:00) with Dr. E. B. Reid, and "Analytical Organic Chemistry" (Thursday 6:30 to 10:00). Certain graduate courses in physics are open to qualified students in McCoy College. In the first term, these include "Introduction to Theoretical Mechanics" (Dr. Berlin, M.W.F. 5:00 to 5:50) and "Thermodynamics" (Dr. Cox, M.W.F. 4:00 to 4:50). In the second term Dr. Strong will give "Introduction to Electricity and Magnetism" (M.W.F. 5:00 to 5:50) and Dr. Cox will give "Kinetic Theory" (M.W.F. 4:00 to 4:50). McCoy College will also offer "Technical Analysis" (Tuesday 6:30 to 10:00) with Dr. Harris and "Industrial Chemical and Gas Calculations" (Monday 8:20 to 10:00) with Dr. Witt. Two courses in paint and varnish chemistry will be offered in cooperation with the paint industry: "Paint Varnish and Lacquer Technology" (Wednesday 8:20 to 10:00) with Dr. Wm. T. Pearce and "Advanced Paint, Varnish and Lacquer Technology" (Thursday 6:30 to 8:10). Full information about these and other courses may be obtained from McCoy College, The Johns Hopkins University.

(to page 3