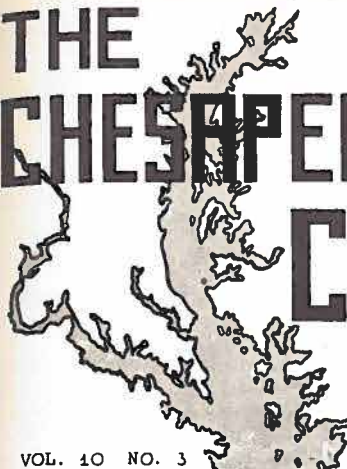


MARCH 1954

THE CHESAPEAKE CHEMIST

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MEETING AT THE ARMY CHEMICAL CENTER

The Section meeting on Friday, March 19, will be a notable one in the calendar for 1953-54, since it brings together the annual gathering at the Army Chemical Center and the opportunity to hear an address by the President of the American Chemical Society for 1954, Dr. Harry Linn Fisher. The subject of his talk is "Synthetic Rubbers."

The Edgewood meetings are always eagerly anticipated not only by the Section in general, but also by the staff of the Army Chemical Center, some of whose members have taken part in former meetings by giving very interesting talks on material which has been cleared for public discussion. As hosts, the staff members are very gracious and efficient in carrying out the necessary arrangements as smoothly and simply as possible. It is hoped that this year there will be a large attendance from Baltimore and other areas, as well as from the group at Edgewood.

Upon arriving at the entrance to the Center, merely state that you are attending the ACS meeting. You will be given a special pass for automobile display, and directions for reaching the Officers' Club, and also Building 250, where Dr. Fisher will speak. These directions will be supplemented by signs posted along the roads. No signatures are required, either for members or guests. The pass is merely relinquished at the gate when you leave.

The Army Chemical Center is approached by a side road which intersects U. S. Route 40 about twenty miles east of Baltimore, and which is marked by a traffic light, and a sign reading "U. S. Army Chemical Center, Turn Right Ahead", about 500 feet west of the light. (The crossing at Magnolia Road, about 1.8 miles closer to Baltimore, serves as a convenient warning; there is a light there also.) The gate is about two miles down the side road.

REGISTRATION for the meeting is covered by the card inclosed with this issue. The card should be mailed so as to be received not later than Tuesday, March 16, by Dr. Belle Otto, Goucher College, Baltimore 4. (Telephone VALley 5-3305). The (to page 15

Section Officers

Chairman	William H. Summerson, Chemical Corps, Army Chemical Center, Maryland
Vice-Chairman	Belle Otto, Goucher College, Baltimore 4
Secretary	J. E. Ahlberg, 3709 Kimble Road, Baltimore 48
Treasurer	E. A. Metcalf, 907 Litchfield Road, Baltimore 42

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NEWS OF MARYLAND CHEMISTS

A meeting of ACS student affiliates from the Baltimore and Washington areas is being sponsored by the J. J. Griffith Chemistry Club of Notre Dame College, and will be held at the College on the afternoon of March 9. Our Section chairman, Dr. Summerson, will be one of the principal speakers, and the Section is supplying a documentary film to be shown during the program.

We deeply regret the death on February 23 of Sanford Jenkins, a member of the local section and of the staff of Crown, Cork, and Seal. Mr. Jenkins was formerly active in the Section and on the Executive Committee, and was one of the group who compiled the first (experimental) issue of THE CHESAPEAKE CHEMIST in 1945.

The following is a continuation of the list of recent new members of the Maryland Section, including transfers:

HUNT, E. B., Jr., Baltimore; IRWIN, Arnold, Elkton; JAMES, Robert E., Baltimore; JONES, LeRoy V., Glen Burnie; JORQUERA, Guido A., Baltimore; KENNEY, Vernon W., Army Chem. C.; KERN, Kenneth R., Baltimore; KOCH, Dale W., Army Chem. C.; KRAMER, George M., Aberdeen; KYLANDER, Robert L., Baltimore; LA FLAMME, Paul M., Baltimore; LAMB, R. W., Army Chem. C.; LANGDON, Robert G., Baltimore; LEIBSON, Irving, Frederick; LEONARD, R. O., Baltimore; MATNEY, Thomas S., Camp Detrick; McBRIDE, William H., Woodstock; McCAULEY, Lowell L., Camp Detrick; McGLOTHLIN, Bruce B., Army Chem. C.; McKEON, Baltimore; McLEAN, Donald C., Baltimore; McLEOD, R. D., Jr., Army Chem. C.; MEDNICK, Sol, Glen Burnie; MOROS, Stephen A., Army Chem. C.; MUPSIK, Herman M., Baltimore; NIELSEN, Sigurd O., Baltimore; O'DONNELL, Raymond T., Baltimore; PAPPALARDO, Leonard T., Army Chem. C.; PARSONS, Charles F., Army Chem. C.; PEAKES, Ralph W. (emeritus, Jan. 1, 1954), Bel Air; PRESCHER, Charles A., Edgewood; REINHOLD, Herman F., Jr., Army Chem. C.; REINKE, Charles H., Edgewood; RICE, George B., Baltimore; SCHEBEN, Jack A., Army Chem. C.; SPENCER, Hugh, Baltimore. (to be continued)

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APRIL MEETING--Please mark Friday, April 30 for the next Maryland Section meeting following the one at Edgewood. At the April meeting, Dr. Lincoln T. Work, president of the American Institute of Chemists, will discuss "Fine Particles, Their Creation and Measurement." Full information will be given in the next issue.

GOUCHER DEDICATES A SCIENCE BUILDING

The dedication of the new Hoffberger Science Building on the Towson campus of Goucher College will be an outstanding event for Maryland scientists, including chemists. The program will cover two days, Friday and Saturday, April 2 and 3, and is notable not only as a landmark in the life of a distinguished institution, but also in offering what promises to be a very interesting series of conferences on "Perspectives in Science." Featured speakers include Dr. Allen V. Astin, Director of the National Bureau of Standards, and Dr. Helen B. Taussig, Associate Professor of Pediatrics at the Johns Hopkins Medical School. The actual dedication will be held on Friday afternoon, followed by an open house, supper, and the Samuel Newton Taylor Lecture, to be given by Dr. Astin. The symposia will be held on Saturday.

Folders giving the complete program can be obtained from the College, by request to the Committee on the Science Conference. Because of limited seating capacity, admission to the buffet supper, and to the Saturday luncheon and conferences, will be by ticket. Luncheon tickets (\$1.25) must be purchased by mail before April 1. Registration is at 1:30 P. M. on Friday in Hoffberger O21, but tickets should be applied for in advance.

TECHNICAL MEETINGS FEATURED

METROPOLITAN MICROCHEMICAL SOCIETY--The ninth annual symposium will be held at Brooklyn College March 19 and 20. Place reservations beforehand with Dr. D. Mossman, Chemistry Department, Brooklyn College, Bedford Ave. and Avenue H, before March 15. The papers will cover experimental design in analytical work, pure chemicals, and standardization of balances and glassware for microchemical work.

AMERICAN INSTITUTE OF CHEMICAL ENGINEERS--Statler Hotel, Washington, D. C., March 8-10.

INSTITUTE OF STATISTICS (University of North Carolina)--This offering is actually a group of courses in statistics for chemists, physicists, and engineers, to be given from March 23 to May 31. Full information and an application blank may be obtained from the University, or the Institute of Statistics in Raleigh, N. C.

FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY--Atlantic City, New Jersey, April 12-16.

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from page 13) Army Chemical Center Meeting

price of the dinner is \$2.50, including drinks.

TRANSPORTATION should, if possible, be arranged by using your own car or by pooling rides with friends. If this is really impossible, Dr. Otto will attempt to arrange it if you call her well in advance of the meeting.



NEXT MEETING March 19 TIME See Below
 PLACE Army Chemical Center, Maryland
 SPEAKER Dr. Harry L. Fisher, President
 of the ACS
 SUBJECT Synthetic Rubbers
 COCKTAILS 6:45 P. M. DINNER 6:45 P. M.
 Officers' Club
 ADDRESS 8:30 P. M. Building 250
 ADMISSION to the cocktail hour and dinner is
 by registration only. Please fill out the in-
 closed card and mail promptly. See front page
 of this issue for other important information.

Dr. Harry L. Fisher

DR. HARRY L. FISHER

The crowded schedule of an ACS president often makes it difficult for a local section to have the pleasure of hearing him talk at a regular meeting; therefore the Maryland Section is quite fortunate in being able to present Dr. Fisher, and to have him speak on a topic in his chosen technical field.

After a long period in industrial and Government work, Dr. Fisher returned to his first love--teaching. About a year ago he became Professor and Chairman of the Department of Rubber Technology at the University of Southern California. He is also directing research on new synthetic rubbers under the TLARGI Rubber Technology Foundation, sponsored jointly by the University and a Los Angeles group associated with the ACS Division of Rubber Chemistry.

Dr. Fisher did not get into chemistry, incidentally, until his junior year at Williams College. Sometime earlier he had been temporarily fascinated by journalism, and still cherishes (for note-taking at numerous conferences) the knowledge of shorthand he obtained at that time! Chemistry stuck, however, and in 1912 he received his Ph. D. at Columbia under Dr. Marston T. Bogert.

Dr. Fisher became an instructor and remained at Columbia until 1919, when he accepted a research position at Goodrich. Later he joined the staff of the U. S. Rubber Co. He became noted for his research on rubber-compounding chemicals, and this led to his appointment in 1936 as director of organic chemicals research for the U. S. Industrial Chemicals-Air Reduction Sales combine. During World War II he was, of course, a marked man, and gave important help to the Office of Rubber Director. Following his retirement from U. S. Industrial Chemicals in 1950, he became administrative assistant in the Division of Chemistry and Chemical Technology of the National Research Council. One key achievement for the NRC was in organizing the XII International Congress of Pure and Applied Chemistry. In 1951, Dr. Fisher was selected for an important post in the Office of Synthetic Rubber, RFC, but resigned at the end of 1952 to assume his present position at the University of Southern California. Dr. Fisher served the ACS in several important capacities before becoming President-elect in 1953.