

W. Allen J. Sparks
From 1951

EIGHTH NATIONAL ORGANIC
CHEMISTRY SYMPOSIUM
of the
AMERICAN CHEMICAL SOCIETY

AUSPICES OF THE SAINT LOUIS SECTION AND THE DIVISION
OF ORGANIC CHEMISTRY

December 28-30, 1939
St. Louis, Missouri

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CHEMISTRY SYMPOSIUM
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AMERICAN CHEMICAL SOCIETY

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Meetings—St. Louis University Auditorium.

Headquarters—Coronado Hotel.

Registration—Coronado Hotel. Wednesday, December 27th,
7 to 10 P. M.; Thursday and Friday, 8 A. M. to 8 P. M.;
Saturday, 8 A. M. to 12 noon.

Program

Thursday Morning

- 9:30 A.M. Address of Welcome. E. A. Doisy, St. Louis University.
- 9:45 A.M. Response. Frank C. Whitmore, Pennsylvania State College.
- 10:00 A.M. The Chemistry of Vitamin E. Lee I. Smith, University of Minnesota.
- 11:00 A.M. Chemotherapy of Sulfanilamide and Related Compounds. C. R. Addinall, Merck and Company.

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Thursday Afternoon

- 2:00 P.M. Antispasmodics—Chemical Structure and Physiological Action. F. F. Blicke, University of Michigan.
- 3:00 P.M. Cannabidiol, A Product Isolated from the Marijuana Extract of Minnesota Wild Hemp. Roger Adams, University of Illinois.
- 4:00 P.M. Synthesis and Properties of Polynuclear Aromatic Hydrocarbons. L. F. Fieser, Harvard University.
- 5:00 to 5:30 P.M. Discussion of Papers in Assigned Rooms in Coronado Hotel.

- Lee I. SmithParlor A.
C. R. AddinallParlor B.
F. F. BlickeParlor C.
Roger AdamsParlor D.
L. F. FieserRoom 150.

Thursday Evening

- 8:00 to 11 P.M. Discussion and Refreshments. Ballroom, Coronado Hotel.

THE PENNSYLVANIA STATE
UNIVERSITY LIBRARY

Friday Morning

- 9:00 A.M. The Acylation of Acetoacetic Ester and Related Compounds. W. M. Lauer, University of Minnesota.
- 10:00 A.M. The Introduction of Substituted Vinyl Groups in Malonic Ester and Related Compounds. A. C. Cope, Bryn Mawr College.
- 11:00 A.M. Recent Developments in the Chemistry of Macrocyclic Pigments. R. P. Linstead, Harvard University.

Friday Afternoon

- 2:00 P.M. The Physical and Chemical Effects of Hydrogen Bonding. A. H. Blatt, Queens College.
- 3:00 P.M. Some Aspects of the Stereochemistry of Nitrogen. J. R. Johnson, Cornell University.
- 4:00 P.M. Cis-Trans Isomers and the Problem of Restricted Rotation About Single Bonds. William G. Young, University of California at Los Angeles.
- 5:00 to 5:30 P.M. Discussion of Papers in Assigned Rooms in Coronado Hotel.

W. M. LauerParlor A.
A. C. CopeParlor B.
R. P. LinsteadParlor C.
A. H. BlattParlor D.
J. R. JohnsonRoom 150.
William G. YoungPine Room.

Friday Evening

- 8:00 P.M. Vitamin K: Assay, Isolation, Constitution and Synthetic Compounds. E. A. Doisy, St. Louis University School of Medicine.

Saturday Morning

- 9:00 A.M. Metalation and Related Interconversion Reactions. Henry Gilman, Iowa State College.
- 10:00 A.M. Chemical Reactions of Constituents of Normal Animals Studied With Isotopes. Rudolf Schoenheimer, Columbia University.
- 11:00 to 11:30 A.M. Discussion of Papers in Assigned Rooms in Coronado Hotel.

Henry GilmanParlor A.
Rudolf SchoenheimerParlor B.

- 11:30 A.M. Adjournment.

Saint Louis Committees



The Saint Louis Section of the American Chemical Society is acting as host for the organic chemists.

General Committee. J. H. Gardner, Washington University, Chairman; L. P. Kyrides, Monsanto Chemical Company; V. H. Wallingford, Mallinckrodt Chemical Works.

Registration. T. R. Ball, Washington University.

Information. A. E. Goldstein, Washington University.

Hotel. A. E. Huff, Monsanto Chemical Company.

Meeting Rooms. C. N. Jordan, St. Louis University.

Discussion Rooms. R. L. Jenkins, Monsanto Chemical Company.

Social. J. M. Church, Monsanto Chemical Company.

Press and Publicity. M. A. Thorpe, Mallinckrodt Chemical Works.

Division of Organic Chemistry

The plans and program of the Organic Chemistry Symposium have been developed by the Executive Committees of the Organic Division who have served during the past two years.

	1937-38	1938-39	1939-40
CHAIRMAN	Lyndon F. Small	W. E. Bachmann	C. S. Hamilton
SECRETARY	R. L. Shriner	R. L. Shriner	A. C. Cope
	Homer Adkins	C. F. H. Allen	C. F. H. Allen
	L. F. Fieser	L. F. Fieser	W. E. Bachmann
	L. C. Raiford	Lyndon F. Small	R. L. Shriner

An Invitation to Organic Chemists who are not members of the Division of Organic Chemistry

The Executive Committee of the Division of Organic Chemistry extends to you a cordial invitation to become a regular member of the division.

Each of the divisions of the American Chemical Society serves a field of specialization and the Organic Division endeavors to serve organic chemists by furthering organic chemistry. To that end, it wishes to have associated with it as many organic chemists as possible.

The requirements for divisional membership are: (1) membership in the American Chemical Society, (2) active interest in organic chemistry, and (3) payment of annual dues of \$1.00. These dues are used to pay the expenses involved in the activities of the division which are:

1. Mailing of notices and forms for the presentation of papers at the Spring and Fall Meetings of the A.C.S.
2. Lithoprinting and distributing to members abstracts of the papers to be presented, in advance of the national meetings.
3. Arranging for National Symposia on organic chemistry. These are held every two years and the speakers and program are determined by the members of the Organic Division.
4. Furthering and promoting policies which make for the advancement of organic chemistry.

If you wish to become a regular member of the Organic Division, all that is necessary is to give your name, mail address and \$1.00 to:

ARTHUR C. COPE, Secretary-Treasurer
Department of Chemistry
Bryn Mawr College
Bryn Mawr, Pa.