



# Division of Organic Chemistry

American Chemical Society

Office of the Secretary-Treasurer, Department of Chemistry  
Iowa State University Ames, Iowa 50011 515-294-2886

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Clayton H. Heathcock, Chairman-Elect  
Walter S. Trahanovsky, Secretary-Treasurer  
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#### Alternate Councilors

David M. Lemal  
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#### Members of the Division of Organic Chemistry:

You are invited to attend the meetings and to submit a paper for presentation before the Division of Organic Chemistry at the 187th National ACS Meeting in St. Louis, Missouri, April 8-13, 1984. Requests for hotel reservations should be withheld until publication of the preliminary program in *Chemical and Engineering News*.

Instructions for submissions of papers are contained in the accompanying sheet entitled "Information for Authors of Papers." Please read them carefully. **The firm deadline for receipt of papers is November 30, 1983 as noted on the accompanying sheet.**

There will be a divisional social hour on Sunday, April 8th, from 8:30 p.m. to 11:00 p.m. at a location to be announced in *C & E News*.

The Divisional Program in St. Louis will feature:

#### Award Symposia

- James Flack Norris Award in Physical Organic Chemistry, sponsored by the ACS Northeastern Section, to Michael J. S. Dewar—Monday a.m.
- Ernest Guenther Award in the Chemistry of Essential Oils and Related Products, sponsored by Fritzsche Dodge & Olcott, Inc., to Jerrold Meinwald—Monday p.m.
- ACS Award for Creative Work in Synthetic Organic Chemistry, sponsored by Aldrich Chemical Co., to Leo A. Paquette—Tuesday a.m.
- **Symposium** on "Aliphatic Nitro Compounds in Organic Synthesis" organized by Walter W. Zajac, Jr.—Thursday.
- **Symposium** on "C-Glycosides" organized by James N. BeMiller, cosponsored with the Division of Carbohydrates—Tuesday p.m. and Wednesday.

#### Future Divisional Programs

August 26-31, 1984. Philadelphia, Pennsylvania. The 188th National Meeting of the ACS. The Arthur C. Cope Award Symposium for A. Eschenmoser will be presented. A symposium on "Organic Phototransformations in Non-Homogeneous Media" is being organized by Marye Anne Fox, Department of Chemistry, The University of Texas at Austin, Texas 78712. A symposium on "Polycyclic Aromatic Hydrocarbons and Cancer" is being organized by Ronald G. Harvey, The Ben May Laboratory for Cancer Research, The University of Chicago, Chicago, Illinois 60637.

April 28-May 3, 1985. Miami Beach, Florida. The 189th National Meeting of the ACS. A symposium on "Polymer-Supported Reagents and Catalysts" is being organized by Warren T. Ford, Department of Chemistry, Oklahoma State University, Stillwater, Oklahoma 74078. This symposium will be cosponsored with the Division of Polymer Chemistry.

June, 1985. The 29th National Organic Symposium. A ballot on which you can indicate your preferences for this meeting is enclosed. By tradition, the symposium site is alternated between locations east and west of the Mississippi. Provided a suitable location is found, the 1985 Symposium will be held east of the Mississippi. The Executive Committee would be happy to receive proposals for location of this meeting from prospective local sponsors. These proposals should be sent to Professor Stang, National Symposium Executive Officer, Department of Chemistry, The University of Utah, Salt Lake City, Utah 84112.

September 8-13, 1985. Chicago, Illinois. The 190th National Meeting of the ACS. A symposium of "Structure and Reactions of Organic Cation Radicals" is being organized by Nathan L. Bauld, Department of Chemistry, The University of Texas at Austin, Austin, Texas 78712. A symposium on "Nucleophilicity" is being organized by Samuel P. McManus, Department of Chemistry, The University of Alabama in Huntsville, Huntsville, Alabama 35899.

#### Other Meetings of Interest

October 24, 1983. Union, New Jersey. The Baekeland Award Symposium on "Advances in Quantum Chemistry" for Henry F. Schaefer III, Kean College. Speakers include P. Schleyer, J. Pople, M. Karplus, and H. F. Schaefer III. Organizer: J. E. Brown, Merck & Co., Inc., P.O. Box 2000, Rahway, New Jersey 07065.

May 7-9, 1984. Williamsburg, Virginia. The tenth biennial meeting of the Organic Reactions Catalysis Society. Papers will be presented on "Catalytic Oxidation," " $H_2/CO$  Reactions," and "The Use of Catalysis in Organic Synthesis." Chairman: R. L. Augustine, Department of Chemistry, Seton Hall University, South Orange, New Jersey 07079.

May 23-25, 1984. Kalamazoo, Michigan. The Joint Meeting of the Great Lakes and Central Regions of the ACS. The program includes symposia on "New Synthetic Methods in the Preparation of Pharmaceuticals," "Synthesis and Reactions of Unnatural Products," "Synthesis of New Polymers," "Advances in Catalysis of Organic Reactions," and "Advances in Photochemistry." Program Co-Chairs are Michael P. Doyle, Hope College, Holland, Michigan and Edward C. Olson, The Upjohn Company, Kalamazoo, Michigan.

June 4-7, 1984. Durham, North Carolina. The 20th Conference on Reaction Mechanisms, Duke University. Chairman: Edward M. Arnett, Department of Chemistry, Duke University, Durham, North Carolina 27706.

August 20-24, 1984. Auckland, New Zealand. Seventh IUPAC Conference on Physical Organic Chemistry. Conference theme: "Intermediates and Transition States in Organic Chemistry." Speakers include J. I. Brauman, J. F. Bunnett, M. Hanack, K. U. Ingold, K. Okamoto, L. Radom, and C.J.M. Stirling. Organizing Committee Secretary: B. R. Davis, Department of Chemistry, University of Auckland, Private Bag, Auckland, New Zealand.

December 16-21, 1984. Honolulu, Hawaii. International Congress of Pacific Basin Societies, Pac Chem '84. The preliminary program includes symposia on "Acyclic Stereoselection" (Heathcock), "Organic Chemical Physics" (Schuster), "Transition Metals in Organic Synthesis" (Hegedus), "Chemistry of Radicals and Radical Ions" (Russell), "Theoretically Interesting Molecules" (Wiberg), "Carbohydrates in Organic Synthesis" (Hanessian), "Singlet Oxygen and Oxidation Mechanisms" (Foote), "Biomimetic Reactions" (Breslow), "Organic Electrochemistry" (Baizer), "Fluorine Compounds in Organic Chemistry" (Burton) and "Chemistry of Natural Products" (Scott). The Organic Program Coordinator for this meeting is Andrew S. Kende, Department of Chemistry, University of Rochester, Rochester, New York 14627.

### Elections and Nominations

The results of the election for three-year terms are: Chairman-Elect (term begins September, 1983): Clayton H. Heathcock; Executive Committee (terms begin September, 1983): William M. Jones and C. Dale Poulter; Councilor (term begins January, 1984): Edward M. Burgess. Procedures for nominating officers of the Organic Division to be elected in 1984 are enclosed. The nominating committee would appreciate your advice and would like to have your suggestions by November 15, 1983.

### American Chemical Society Congressional Fellowships

Candidates for a one-year appointment for two ACS Congressional Fellowships are being sought. The deadline for receipt of applications is January 31, 1984 and the fellowship term will begin in September, 1984. The objectives of the fellowship program are: to provide an opportunity for scientists to gain firsthand knowledge of the operations of the legislative branch of the federal government; to make available to the government an increasing amount of scientific and technical expertise; and to broaden the perspective of both the scientific and governmental communities regarding the value of such scientific-governmental interaction. Applications should be submitted to Dr. Annette T. Rosenblum, Department of Public Affairs, American Chemical Society, 1155 16th Street, N.W., Washington, D.C. 20036. For further information write Ms. Amanda B. Huston at the above address or call 202-872-4384.

### Abstracts

The abstracts of papers presented before the Organic Division will be lithographed and distributed to the members of the Division. Complete sets of the abstracts of all papers presented at the March, 1983 National ACS Meeting may be obtained from ACS Distribution Service. Be sure to indicate Divisional Membership when ordering.

A limited number of copies of the abstracts of papers previously presented before the Division are available from the Secretary's office upon receipt of a self-addressed, stamped (\$1.05) envelope (at least 8" x 10") and remission of \$1.50 per abstract of National meetings, \$2.00 per abstract of National Organic Symposia.

### Book Discount for Members

Coupons which provide substantial discounts on the purchase of books from Academic Press, Holden Day, Marcel Dekker, Plenum, Pergamon, John Wiley & Sons, and Verlag Chemie Publishing companies were included in the spring mailing. New members are sent coupons for the current year on enrollment in the Division and coupons for the next year will be sent to present members in the spring mailing. To obtain the discount, sign the coupon and include it **with prepayment** in an order to the publisher's address as indicated. Discounts and publishers included are:

Academic Press, Inc., 25 percent discount. Orders must be directed to Ms. Sherry Cohen, Academic Press, Inc., 111 5th Ave., New York, New York 10003.

Holden Day, Inc., 25 percent discount. Holden Day, Inc., 500 Sandome St., San Francisco, California 94111.

Marcel Dekker, Inc., 30 percent discount. Marcel Dekker, Inc., 270 Madison Ave., New York, New York 10011.

Plenum Press, Inc., 25 percent discount. Plenum Publishing Company, 227 W. 17th St., New York, New York 10011.

Pergamon Press, Inc., 25 percent discount. Orders must be directed to Ms. J. Rudosky, Pergamon Press, Inc., Maxwell House, Fairview Park, Elmsford, New York 10523.

John Wiley & Sons, 25 percent discounts on Wiley-Interscience books, excluding text books. John Wiley & Sons, Eastern Distribution Center, 1 Wiley Drive, Somerset, New Jersey 08873.

Verlag Chemie International, Inc., 25 percent discount. Verlag Chemie International, Inc., Plaza Centre, Suite E, 1020 N.W. 6th Street, Deerfield Beach, Florida 33441.

**ACS Books.** Until December 31, 1983 members of the Division may obtain a special 20 percent discount on any ACS book. To obtain this discount, orders must be prepared and submitted on a special form that can be obtained from the Secretary-Treasurer.

Sincerely,



Walter S. Trahanovsky  
Secretary-Treasurer

American Chemical Society—Division of Organic Chemistry  
**Information for Authors of Papers**

### **I. ACS Requirements**

The Bylaws of the American Chemical Society place the following requirements on papers which are presented at National ACS Meetings.

#### **1. ACS Membership**

At least **one author** of each paper must be a member of the American Chemical Society, unless all the authors are not chemists or engineers residing in the United States.

### **II. Organic Division Requirements and Policies**

The Organic Division has the following Bylaws and policies pertaining to papers submitted for presentation at National ACS Meetings.

**1. Under no circumstances should a paper appear in print in a journal other than as a communication to the editor before the oral presentation.** Responsibility for ensuring that this policy not be violated rests solely with the author(s). If a manuscript is accepted for publication prior to or shortly after submission of the paper for presentation at a Meeting, the author(s) should specifically request the editor to arrange publication in an issue that is circulated after the ACS Meeting.

#### **2. Short Abstracts**

Four identical copies of a 150 word (or equivalent) abstract are required. **The original must be typed on the new abstract form and submitted with three Xerox or carbon copies on at least 16 lb. bond paper. The abstract itself must be kept within a 7½" x 3⅜" area. The preparation of a short abstract demands care and attention since direct photoreproduction will be used.**

#### **3. Long Abstracts**

One copy of a long abstract (at least 1,000 words) of the paper to be presented **which contains a detailed description of the experimental work upon which the paper is based must be submitted.** A copy of the manuscript in a form to be submitted for publication constitutes an ideal long abstract. No paper can be accepted for the meeting program unless it is accompanied by a long abstract. After the long abstract has been reviewed in preparation for the program, the long abstract of each paper accepted will be sent to the chairman of the session in which the paper is to be presented. The presiding officer will either serve as discussion leader for each of the papers in his session or will appoint some other person to serve as discussion leader. The long abstract cannot be returned. **Manuscripts for publication should be sent to the editors of the journals and not to the Secretary of the Division.**

#### **4. Deadline for Receipt**

The original and three copies of the 150-word abstract and one copy of the 1,000-word abstract should reach the office of the Secretary **no later than November 30, 1983.** Since the program is arranged and the 150-word abstracts mailed to Washington immediately after this date, **no papers can be accepted, withdrawn or changed after November 30, 1983. Please be certain of your plans before submitting a paper.**

#### **5. Scheduling of Papers**

Insofar as possible, the papers are arranged according to subject matter. Please do not request the scheduling of a paper at a specific time unless a conflict makes it impossible for you to attend on certain days. However, if such a conflict exists, please advise the Secretary **no later than November 30, 1983.** If the author is presenting a paper before one of the other divisions during the same meeting please advise the secretary of the day on which the paper is to be presented **no later than November 30, 1983.**

#### **6. Notification of Acceptance**

The author presenting the paper will be notified of the date and time when his paper has been scheduled **approximately five weeks after the Secretary's deadline.** If a paper cannot be accepted, the author will be notified of this fact **approximately four weeks after the Secretary's deadline,** and all of the abstracts will be returned.

#### **7. Acknowledgment of Receipt**

Any author desiring acknowledgment of receipt of a submitted paper should include a self-addressed, stamped postcard.

### **III. Slides and Oral Presentation**

Each meeting room will be equipped with a blackboard and with projection facilities for 2" x 2" slides and overhead transparencies. Authors should be sure their slides are legible and present a reasonable amount of data on each slide. Manuscripts should not be read verbatim. The Executive Committee recommends strongly that each paper be presented by the senior author. Since the time allotted to each oral presentation is only fifteen minutes it is suggested that **no more than ten slides be used in the presentation.**

**Walter S. Trahanovsky**

Secretary-Treasurer

Division of Organic Chemistry

Department of Chemistry

Iowa State University

Ames, Iowa 50011

# **Deadline for Receipt of Abstracts of General Papers for Division of Organic Chemistry**

Meeting:

187th ACS  
(St. Louis, Mo., April 8-13, 1984)

Deadline:

**November 30, 1983**

Meeting:

188th ACS  
(Philadelphia, Pa., August 26-31, 1984)

Deadline:

**April 20, 1984**

Four copies of 150-word abstract (original on ACS abstract form) and one copy of 1000-word abstract must be returned by the deadline date.

Mail to:  
Dr. Walter S. Trahanovsky  
Department of Chemistry  
Iowa State University  
Ames, Iowa 50011

# American Chemical Society

## Division of Organic Chemistry

### Division Elections

The Nominating Committee for the selection of candidates for Divisional Officers to be elected in 1984 has started deliberations. If any member of the Division wishes to suggest to the Committee the name of a candidate for nomination, he may do so by writing his suggestion below and returning this form to the secretary by Nov. 15, 1983.

Article III, Section 5 (a) of the Division's Bylaws provides that "the name of any eligible candidate nominated by petition shall be included on the ballot provided that such nominee is willing to serve if elected. Such petition must be received by the Secretary of the Division by February 1, must be signed by at least fifty members of the Division, and must include a short biography of the candidate and a written statement by the candidate of his willingness to serve if elected." Names of candidates for Chairman-Elect, for Secretary-Treasurer-Elect, for the Executive Committee, for Councilor, and for Alternate Councilors will be on the 1984 ballot.

The Nominating Committee is interested in having your advice on future divisional officers. In an effort to encourage membership input, blanks for your suggestions are provided below. For your information the names of members of the executive committee for the last ten years are listed.

#### Chairmen

E. Eliel	E. C. Taylor	R. Ireland	J. C. Martin
J. P. Freeman	H. Hart	P. G. Gassman	P. Beak
H. E. Simmons	A. Kende	A. I. Meyers	C. H. Heathcock

#### Committee Members

C. Collins	J. E. Baldwin	E. Wasserman	R. G. Bergman
E. Burgess	O. Chapman	L. A. Paquette	C. R. Johnson
H. Shine	J. Szmuszkovicz	R. E. Coates	K. B. Sharpless
J. Prager	B. Trost	K. Nakanishi	J. D. White
J. Moffatt	J. Marshall	M. Semmelhack	W. M. Jones
J. Speziale	D. A. Evans	W. S. Trahanovsky	C. D. Poulter

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# Division of Organic Chemistry

American Chemical Society

Office of the National Organic Symposium Executive Officer  
Department of Chemistry, The University of Utah,  
Salt Lake City, Utah 84112 801-581-8329

#### Executive Committee

Peter Beak, Chairman  
Clayton H. Heathcock, Chairman-Elect  
Walter S. Trahanovsky, Secretary-Treasurer  
Peter J. Stang, Symposium Executive Officer  
Robert G. Bergman

Carl R. Johnson  
William M. Jones  
James C. Martin  
C. Dale Poulter  
K. Barry Sharpless  
James D. White

#### Councilors

Edward M. Burgess  
Michael Cava  
Norman A. LeBel  
Paul G. Gassman

#### Alternate Councilors

David M. Lemal  
Albert Padwa  
Stuart Staley  
Edel Wasserman

#### Members of the Division of Organic Chemistry:

The Twenty-ninth National Organic Symposium will be held in June, 1985. In making plans for this Symposium the Executive Committee would like to be informed of the opinion of members of the Division on the topics, speakers, and symposium format. Please express your preferences on this form and mail it to me by February 1, 1984.

Very truly yours,  
Peter J. Stang

The following chemists have spoken at one of the last two symposia, and therefore are **not eligible** to speak at the 29th Organic Chemistry Symposium.

J. Bunnett	H. Hart	A. Padwa	W. C. Still
O. Chapman	K. Houk	L. Paquette	B. Trost
B. Fraser-Reid	H. House	G. Schuster	P. Wender
R. Grubbs	A. Kende	K. B. Sharpless	K. Wiberg
S. Hanessian	J. C. Martin	A. Smith III	

I. Please suggest the names of organic chemists (other than those listed above) whom you would like to hear at our next Symposium.

- |          |          |           |
|----------|----------|-----------|
| 1. _____ | 5. _____ | 9. _____  |
| 2. _____ | 6. _____ | 10. _____ |
| 3. _____ | 7. _____ | 11. _____ |
| 4. _____ | 8. _____ | 12. _____ |

II. Please suggest specific topics which you would like to hear discussed.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

III. ( ) I am generally satisfied with the present symposium format.

( ) I would prefer to see the format changed.

Suggestions for change may be written in the margin or a separate letter may be directed to Professor Stang, Symposium Executive Officer.

IV. Record here suggestions as to where future Symposia should be held. The division would be happy to receive invitations for the 1985 and 1987 Symposia from Local Sections or Institutions.

V. Copies of the Abstracts of papers presented at the 28th National Organic Chemistry Symposium, June 1983, are available from the Secretary-Treasurer for \$2.00 and a stamped (63¢), self-addressed (6½ x 9½) envelope.

(Optional) Name \_\_\_\_\_ Address \_\_\_\_\_  
(Print) (Print)