

Division of Organic Chemistry
American Chemical Society
September 1991

Office of the Secretary-Treasurer,
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Indiana University,
Bloomington, IN 47405
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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 203rd National ACS Meeting in San Francisco, California on April

5-10, 1992. Requests for hotel reservations should be withheld until publication of the preliminary program in the January 21, 1992 issue of Chemical and Engineering News. Instructions for submission of papers begin on page three (3) inside this letter in the section entitled "Information for Authors of Papers." Please read them carefully. The deadline for RECEIPT of papers is December 2, 1991. The Division receives a considerable portion of its income from the National Office based on attendance at talks given at National Meetings. The formula for determining the amount of funds is undergoing revision, placing a greater emphasis and value on poster sessions. No more than TWO oral papers will be accepted per group. However, there will be no limit on the number of posters that may be submitted. Depending on the number of posters submitted, poster sessions may be scheduled during weekday sessions. Please check the appropriate box on the Abstract form regarding oral and poster papers. Some posters may be moved to an oral paper session in the interest of better topical grouping of papers. NO papers or posters will be accepted if postmarked after the deadline date. There will be a divisional social hour in conjunction with the usual Poster session on Sunday evening, April 5th, at a location to be announced in C&E News.

The Divisional Program in San Francisco will feature the following Symposia:

*James Flack Norris Award in Physical Organic Chemistry sponsored by the Northeastern Section, ACS to Dr. Joseph Bunnett - Monday PM.

*ACS Award for Creative Work in Synthetic Organic Chemistry sponsored by Aldrich Chemical Company, Inc. to Dr. Dieter Seebach - Tuesday AM.

*Ralph F. Hirschmann Award in Peptide Chemistry sponsored by Merck Sharp & Dohme Research Laboratories to Dr. Louis A. Carpino - Tuesday PM.

*Ernest Guenther Award in the Chemistry of Essential Oils and Related Products sponsored by Fritzsche Dodge & Olcott Inc. to Dr. Leo A. Paquette - Wednesday AM.

*Taxol Symposium (cosponsored with MedChem) - Wednesday AM.

*F. Stanley Kipping Award to Dr. Niels Wiberg - Wednesday PM.

*Bioorganic Chemistry and Biochemistry of Porphyrins and Vitamin B12 Symposium (L.T. Scott, organizer) - Thursday AM.

*Modern Physical Organic Symposium (P.J. Stang and J.I. Brauman, co-organizers) - Thursday AM.

*Natural Products Symposium (I. Kubo, organizer) - Thursday AM.

Future Divisional Programs:

*204th National ACS Meeting in Washington, D.C., August 23-28, 1992. This meeting will feature the Cope Award Symposium with addresses by K. Barry Sharpless the 1992 Cope

Awardee, and by the Cope Scholar Awardees: Jerome Berson, Francois Diederich, Joseph Dinnocenzo, Dennis Dougherty, Donald Hilvert, Paul B. Hopkins, Keith U. Ingold, Richard Lerner, Philip D. Magnus, and A. Ian Scott. Other symposia scheduled for Washington include:

- "Carbanions in Organic Synthesis" (F. Davis, and V. Snieckus, organizers);
- "Anti-Viral Agents" (D. Liotta, organizer);
- "Free Radicals (D.W. Dixon and J. Stubbe, organizers); and
- "Fluorescent Chemosensors of Molecular Recognition" (A. Czarnik, organizer).

A special symposium featuring Bachelors and Masters chemists is also in the planning stages.

*205th National ACS Meeting, Denver, Colorado, March 28-April 2, 1993.

*The 33rd National Organic Symposium will be held at Montana State University, Bozeman, Montana, in June 1993. Additional details will be sent to the Division Membership as soon as available. Your suggestions for speakers are solicited and should be submitted on the enclosed form to Prof. Amos B. Smith, III, Department of Chemistry, University of Pennsylvania, Philadelphia, PA 19104-6323 as soon as possible.

Other Meetings of Interest:

47th ACS Regional Meeting in San Antonio, Texas, October 2-4, 1991. Contact Dr. Sue Weintraub, Dept. of Pathology, UTHSC/SA, 7703 Floyd Curl Drive, San Antonio, TX 78282-7750; (512) 567-4043.

43rd Southeast Regional Meeting of the ACS, Richmond, Virginia, USA, November 12-15, 1991. Contact Dr. R. Gerald Bass, Virginia Commonwealth University, P.O. Box 2006, Richmond, VA 23284-2006, (804)367-1298), or call Mr. William F. Kuhn at Philip Morris USA, (804)274-3918).

XVIth International Carbohydrate Symposium, Paris, France, July 5-10, 1992. Contact Professor Jean Claude Depezay, General Secretary, XVIth International Carbohydrate Symposium, Laboratoire de Chimie URA 400, Université René Descartes, 45, rue des Saints-Peres, 75270 PARIS Cedex 06, FRANCE.

7th International Symposium on Novel Aromatic Compounds, Victoria, British Columbia, CANADA, July 19-24, 1992. Contact Dr. R.H. Mitchell, Chemistry, University of Victoria, Box 3055, Victoria, BC V8W 3P3, CANADA.

XVII International Symposium on Macrocyclic Chemistry, Provo, Utah, August 9-13, 1992. Contact R.M. Izatt, 204 ESC, BYU, Provo, Utah 84602.

XVIII International Symposium on Macrocyclic Chemistry, Enschede, The Netherlands, July 5-8, 1993. Contact D.N. Reinhoudt, Department of Chemistry, University of Twente, P.O. Box 217, 7500 AE Enschede, The Netherlands.

Elections of Divisional Officers

The results of the 1991 election are: Chairman-Elect (3-year term beginning January 1992; 1 year as Chairman-Elect, 1 year as Chairman, 1 year as Executive Committee Member): Michael P. Doyle; Executive Committee (3-year terms beginning January 1992): Steve D. Burke and Thomas R. Hoyer; Councilor (3-year term beginning January 1992): Peter J. Stang; Alternate Councilor (3-year term beginning January 1992): Cynthia A. Maryanoff.

Procedures for nominating officers of the Organic Division to be elected in 1992 are enclosed. The Nominating Committee would appreciate your advice and would like to have your suggestions sent to the Secretary-Treasurer's office by November 15, 1991.

Division of Organic Chemistry Graduate Fellowships

Graduate Fellowships in the amount of \$12,000 each have been awarded to:

- *Steve Chamberlin, The University of Chicago, American Cyanamid Fellow, William Wulff, research director.
- *Todd Underiner, University of Wisconsin, Dow Chemical Company Foundation Fellow, Charles P. Casey, research director.
- *Wendy B. Young, Princeton University, Eli Lilly Fellow, Edward C. Taylor, research director.
- *Gregory S. Welmaker, University of South Carolina, Glaxo Fellow, James A. Marshall, research director.
- *Jonathan R. Parquette, Stanford University, ICI Americas Pharmaceuticals Fellow, Barry M. Trost, research director.
- *Michael K. Rosen, Harvard University, Merck, Sharp & Dohme Fellow, Stuart L. Schreiber, research director.
- *Christine M. Hudson, Washington University, Monsanto Fellow, Kevin D. Moeller, research director.
- *Karen R. Romines, Massachusetts Institute of Technology, Pfizer Fellow, Rick L. Danheiser, research director.
- *Peter S. Dragovich, California Institute of Technology, Procter and Gamble Fellow, Andrew G. Myers, research director
- *John Anthony, University of California-Los Angeles, R.W. Johnson Pharmaceuticals Fellow, François Diederich, research director.
- *Craig Coburn, Brown University, Rohm and Haas Fellow, Kathlyn A. Parker, research director.
- *Stefan Loren, University of California-Berkeley, Smith, Kline and French Fellow, Joel M. Hawkins, research director.

Important Notices

Project Seed: Project SEED is an ongoing career development activity sponsored by the ACS for the economically disadvantaged high school students. SEED students spend ten summer weeks in an academic, industrial, or governmental laboratory. Students earn a small stipend, receive career and college counseling, and participate in research. Members of the Division are encouraged to contribute to the program (see your dues statement) and to participate directly in the program. For more information contact Project SEED, ACS, 1155 Sixteenth Street, N.W.,

Washington, D.C. 20036 or call (202)-872-4600. The Executive Committee of the Division has voted to contribute \$5,000 annually to Project SEED subject to review of the Division finances.

New Design for Meeting Programs. The Committees on Meetings and Expositions and Divisional Activities have revised the format of the preliminary and final national meeting programs published in C&EN. The preliminary program will contain expanded detail about the technical sessions and all general meeting information, including the schedule of social events and tours. The final program will contain only the schedule of papers and the exposition information. Please note that the registration and housing materials will only appear once -- in the preliminary program. These changes will enable divisions to move their deadlines for abstracts one month or more closer to the national meeting.

Science Policy Fellowship: The Science Policy Fellowship Program is an initiative of the ACS Department of Government Relations and Science Policy (GRASP) that provides an opportunity for ACS members to work with the GRASP staff in a professional capacity for one or two years. A successful candidate for the Fellowship must be an ACS member with a demonstrated interest in public-oriented programs; competence in some areas of science or science policy; knowledge of many matters in nonscientific areas; and must be a self-starter who is articulate, literate, and able to work effectively with a wide range of people. ACS members at any point in their careers may apply. A Ph.D. is not a requirement. The ACS will provide an annual salary in the mid-\$30,000 range for the fellowship term beginning in September, 1992. The Society also provides an allowance for relocation. Deadline for applications is December 2, 1991. For more information please contact: American Chemical Society, Office of Science Policy Analysis, Department of Government Relations and Science Policy, 1155 Sixteenth Street, N.W., Washington, D.C. 20036; (202) 452-2127.

Publications in Bioorganic Chemistry. The Journal of Organic Chemistry welcomes and encourages the submission of manuscripts at the interface of organic chemistry and biology for possible publication as Communications, Articles, or Notes. While such manuscripts should address fundamental problems in organic chemistry (structure, mechanism, synthesis), submission of manuscripts in which these problems are solved with the use of techniques not traditionally associated with organic chemistry (enzyme kinetics, enzyme isolation and purification, identification of active site residues, etc.) are encouraged. It is hoped that this approach will lead to more integrated publications where the chemical aspects (e.g., synthesis) are not separated from biological aspects (e.g., enzymatic work). Please send all manuscripts in quadruplicate to: C.H. Heathcock, Editor-in-Chief, Journal of Organic Chemistry, Department of Chemistry, University of California, Berkeley, CA 94720. For a Notice to Authors on the form for manuscripts, see J. Org. Chem. 1990, 55, 7A-10A.

Clearinghouse for Industrial-Government-Academic Sabbatical Interchange.

Recognizing that fruitful collaborations can result from Sabbaticals taken in a Chemistry Sector different from normal employment, the Executive Committee of the Division has directed that the Newsletter provide advertising space for individuals, companies, and government agencies. Sabbatical Wanted and Needed should be submitted to Prof. W. Roush. These should consist of no more than 50 words. The information will also be placed on the Organic Division Bulletin Board as soon as received.

Organic Division Bulletin Board: Through the agency of STN a Bulletin Board is available to Organic Division members. It can be reached via 800-537-6116 (only three lines are available so be patient) or via Telenet to STN (type D instead of X to continue). The BB operates with 1200 or 2400 Baud modems and is configured as 7-1-E (8-0-N can be used with newer communication software). First time users must give their ACS number (see C&EN label) and be prepared to select a word processor (the default LINEDIT is satisfactory). Menus and help abound in the DOCBBS. Notices such as this are available for reference, and official Notices of the Division are posted, so please refer to them when questions arise. Specific questions can be addressed to MCGEE, the system operator. Questions about Division activities should be addressed to GAJEWSKI.

Annual Volumes of Organic Syntheses

Volume 69 (edited by Leo Paquette) was sent to members in 1990. Volume 70 (edited by Albert I. Meyers) was sent to members in August 1991. Volume 71 will be available sometime in 1992. The Division has many extra copies of volume 70 which could be distributed to graduate and undergraduate students. Please write to the Secretary for a box of 64.

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 New York City (August 1991) 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 envelope (at least 8" x 11") and remission of \$1.50 per abstract of National Meetings (6 ounces), or \$2.00 per abstract of National Organic Symposia (11 ounces).

Notice to Division Members Living Outside the U.S., Canada, and Mexico:

C&E News Information:

The Organic Division will airmail the San Francisco Meeting Information in C&E News to all foreign members of the Division who request it by writing the Secretary prior to December 31, 1991.

Division Abstracts:

Since the divisional abstracts for national meetings are sent surface mail, some members may not receive the abstracts before the meeting. Members who attend the meeting and have not received divisional abstracts may obtain a set of abstracts free of charge from the ACS Operations Office at the meeting.

Book Discount

Coupons which provide substantial discounts on the purchase of books from Academic Press, Holden Day, John Wiley & Sons, Marcel Dekker, Pergamon, Plenum, and VCH Publishers, Inc. were included in the mailing of the Spring Newsletter. To obtain the discount, sign the coupon and include it with prepayment (use U.S. currency) in an order to the publisher's address as

indicated. Extra coupons are available from the Secretary-Treasurer's office upon request. Discounts and participating publishers are:

Academic Press, Inc., 25% discount. Order Department, Academic Press, Inc., 465 S. Lincoln Dr., Troy, MO 63379, (800-321-5068).

Holden Day, Inc., 25% discount. Holden Day, Inc., 4432 Telegraph Ave., Oakland, CA 94609, (415-428-9400).

John Wiley & Sons, 25% discounts on Wiley-Interscience books, excluding textbooks. John Wiley & Sons, Eastern Distribution Center, 1 Wiley Drive, Somerset, NJ 08875, (212-850-6418).

Marcel Dekker, Inc., 30% discount. Marcel Dekker, Inc., 270 Madison Ave., New York, NY 10016, (800-228-1160).

Pergamon Press, Inc., 25% discount. Orders must be directed to Ms. I. Valentine, Pergamon Press, Inc., Maxwell House, Fairview Park, Elmsford, NY 10523.

Plenum Press, Inc., 25% discount. Plenum Publishing Company, 233 Spring St., New York, NY 10013, (800-221-9369).

VCH Publishers, Inc., 25% discount. VCH Publishers, Inc., 220 East 23rd Street, Suite 909, New York, NY 10010-4606, (800-422-8824).

ACS Award to the Organic Division:

At the New York City meeting the Division of Organic Chemistry was presented with the 1990 American Chemical Society Award for Outstanding Performance by large Divisions. This award was in recognition of outstanding services of the Division to its members and for meritorious contributions to the chemical profession and public understanding of the fundamental importance of chemistry to mankind. Congratulations to all who contributed to the success of the Organic Division.

Sincerely,

William R. Roush, 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 that 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 ORAL PAPERS and POSTERS 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 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.

FIVE IDENTICAL COPIES of a 150-word (or equivalent) abstract are required. The original must be typed on the new abstract form and submitted with four Xerox or carbon copies on at least 16 lb. bond paper. The abstract itself must be kept within a 7-1/2" X 3-1/8" area. The preparation of a short abstract demands care and attention since direct photoreproduction will be used.

ABSTRACTS WHICH DO NOT FIT IN THE ALLOTTED SPACE WILL CONSTITUTE GROUNDS FOR AUTOMATIC REJECTION OF THE PAPER. NO NOTIFICATION OF REJECTION ON THIS BASIS WILL BE PROVIDED TO THE AUTHORS UNTIL AS INDICATED IN NUMBER 6 BELOW.

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 the Secretary of the Division.

4. Deadline for Receipt

The original and four copies of the 150-word abstract and one copy of the 1,000-word abstract should reach the office of the Program Chair no later than December 2, 1991. Since the program is arranged and the 150-word abstracts mailed to the ACS office in Washington immediately after this date, no papers can be withdrawn, or changed after December 2, 1991. Please be certain of your plans before submitting a paper. PAPERS POSTMARKED BEFORE BUT RECEIVED AFTER THE DEADLINE WILL AUTOMATICALLY BE CONSIGNED TO THE POSTER SESSION.

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 WITH ANOTHER ACS

PROGRAM makes it impossible for you to attend on certain days. However, if such a conflict exists, please advise the Secretary no later than December 2, 1991. REQUESTS FOR PARTICULAR TIMES FOR PRESENTATION WITHOUT INDICATING A CONFLICT WITH AN ACS FUNCTION CANNOT BE HONORED.

6. Notification of Acceptance

The author presenting the paper will be notified of the date and time when the paper has been scheduled approximately five weeks after the Program Chair'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. Acknowledgement of Receipt

Any author desiring acknowledgement 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. However, whether the paper is presented by a junior or senior author, the presentation should be carefully prepared so that it is properly timed and of high quality. Since the time allotted to each oral presentation is only 20 minutes it is suggested that no more than ten slides be used in the presentation. Further, the material on the slides should be presented horizontally. The projectors will NOT be set to accommodate "vertical" slides.

IV. Poster Session

Boards (4' x 8') will be available for each Poster paper. Plan to use large letters for the title, authors, and affiliation. Do not use pica or smaller fonts for figures or text. Minimize text and maximize the number of figures, schemes, and structures.