

Division of Organic Chemistry

American Chemical Society

March 1990

Office of the Secretary-Treasurer,
Department of Chemistry,
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 200th National ACS Meeting in Washington, DC, August 26-31, 1990. Requests for hotel reservations should be withheld until publication of the preliminary program in the June 4, 1990 issue of Chemical and Engineering News. Instructions for submission of papers are contained on page three (3) inside this letter entitled "Information for Authors of Papers." Please read them carefully. The deadline for RECEIPT of papers is April

17, 1990. Generally, NO MORE than TWO oral papers will be accepted per research group. Additional papers should be submitted for Sunday evening-Monday morning Poster Session. 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 will be accepted for posters if postmarked after the deadline date. There will be a divisional social hour in conjunction with the usual Poster session on Sunday, August 26th, at 8:00 p.m. at a location to be announced in C&E News.

The Divisional Program in Washington will feature:

The Cope Award Symposium (Tuesday, August 28, 1990) will feature award addresses by the Cope Scholar Awardees: E.M. Arnett, P.A. Bartlett, P.A. Grieco, R.H. Grubbs, C.H. Heathcock, W. Jorgensen, P.G. Schultz, H.H. Wasserman, P.A. Wender, and by the Cope Awardee, K. Nakanishi. A Cope Scholar Award will be presented posthumously to J.K. Stille.

Other symposia include:

"Heterocycles in Synthesis" organized by A. Padwa.

"Enzymatic Oxidations" organized by T. Hudlicky.

"Isoprene Pathway" organized by C. Dale Poulter.

"John K. Stille Memorial Symposium", organized by A.I. Meyers.

"Recent Development Posters", deadline for receipt by the Program Chair is Friday, March 16, 1990.

Other Divisional Programs:

"Modern Methods for Introducing Fluorine into Organic Molecules" by W.J. Middleton (Ursinus College); Division of Fluorine Chemistry - ACS Tutorials in Fluorine Chemistry, Sunday, August 26, 1990. For additional information contact Dr. Andrew E. Feiring, Central Research & Development Department, E.I. Du Pont De Nemours & Co., Inc., Experimental Station, P.O. Box 80328, Wilmington, DE 19880-0328 (302-695-1841).

Future Divisional Programs:

201st National ACS Meeting, Atlanta, Georgia, April 21-26, 1991.

202nd National ACS Meeting and the Fourth Chemical Congress of North America, New York City, August 25-30, 1991.

32nd National Organic Symposium is to be held at the University of Minnesota in June 1991.

The Division invites Universities East of the Mississippi to write the Secretary to be considered as a host site for the 33rd National Organic Symposium in June of 1993.

Other Meetings of Interest:

1990 Chemistry as a Life Science Symposium will be held at Rutgers, The State University of New Jersey, Newark, NJ, March 23, 1990. Speakers are: S. Burke (U. Wisc.), G. Petsko (MIT), D. Rich (U. Wisc.), H. Wasserman (Yale), P. Wender (Sanford U.). For further information contact J. Wareing, Sandoz Research Institute, Building 404-3, Route 10, East Hanover, NJ 07936 (201-503-8568 or 8505).

23rd Great Lakes Regional ACS Meeting, May 30-June 1, 1990, at Northern Illinois University. Contact: Robin D. Rogers, Dept. of Chemistry, NIU, DeKalb, Illinois 60115; Phone: (815) 753-6886 (FAX: 815-753-6885).

Second International Meeting on Chemical Structures, June 3-7, 1990, at Leeuwenhorst Congress Center, Noordwijkerhout, The Netherlands. For more information, contact Mr. David K. Johnson, Information Services Division, Exxon Research & Engineering Company, Route 22 East, Clinton Township, Annandale, New Jersey 08801, U.S.A.

Symposium on "Emerging Technologies for Hazardous Waste Treatment", June 4-7, 1990, in Atlantic City, New Jersey. Contact: Dr. D. William Tedder, I&EC Symposium Chair, School of Chemical Engineering, Georgia Institute of Technology, Atlanta, GA 30332-0100, U.S.A. Phone: (404) 894-2856 or (404) 973-3826.

CU-Syntex Synthetic Chemistry Symposium, University of Colorado, Boulder, June 5-8, 1990. Contact Prof. David M. Walba, Dept. of Chemistry & Biochemistry, University of Colorado, Boulder, CO 80309-0215 (303-492-3573).

XXIII Reaction Mechanisms Conference, University of Colorado, Boulder, June 10-14, 1990. Contact Prof. G. Barney Ellison, Dept. of Chemistry & Biochemistry, University of Colorado, Boulder, CO 80309-0215 (303-492-3573).

XIXth Informal Conference on Photochemistry will be held at the University of Michigan (Ann Arbor) June 25-29, 1990. For further information contact Professor John R. Barker, Department of Atmospheric, Oceanic, and Space Sciences, The University of Michigan, Ann Arbor, MI 48109-2143.

10th IUPAC Conference on Physical Organic Chemistry, Haifa, Israel, August 5-10, 1990. Contact: Prof. Y. Apeloig, Dept. of Chemistry, Technion, 32 000 Haifa, Israel; FAX 972-4-221581.

XV International Symposium on Macrocyclic Chemistry, Odessa, USSR, Sept. 3-8, 1990. Contact S.A. Andronati, Bogatsky Physico-Chemical Institute, Academy of Sciences of Ukrainian SSR, 86, Chernomorskaya Doroga, 270080, Odessa, USSR.

XVI International Symposium on Macrocyclic Chemistry, Sheffield, UK, Sept. 1-6, 1991. Contact J.F. Stoddart, Department of Chemistry, Sheffield University, Sheffield S3 7HF, England, UK.

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

Enclosed with this letter is the 1990 Nominating Committee Report, a ballot, and a return envelope for the marked ballot (a ballot and a return envelope are not sent to Affiliates since under the Bylaws they do not have voting privileges). The results of the ballot shall be determined by those votes returned to the Secretary by June 1, 1990. PLEASE USE A NUMBER 2 PENCIL TO COMPLETELY FILL IN THE BOXES CORRESPONDING TO YOUR VOTES.

The Executive Committee has appointed Norman A. LeBel to serve the remainder of Michael P. Doyle's seat on the committee. Dr. Doyle was elected as a Division Councilor in the last election.

Division of Organic Chemistry Graduate Fellowships

Fellowships for Ph.D. students to be held during their third or fourth year of study will be awarded for the 1990-91 academic year.

Nominations should be submitted by the candidate's Ph.D. Advisor and consist of a resume prepared by the candidate and two letters of reference - all in triplicate. The resume should give personal data, education, professional experience, honors and awards, and a list of publications (reprints are not necessary but preprints of unpublished papers should be included). Letters of reference should comment on the academic record, productivity, and career potential of the applicant. Evidence of research accomplishment will be an important factor in the selection of the fellowship holders. All application material must be received by Professor Scott E. Denmark, Chairman, ACS Organic Division Fellowship Selection Committee, Department of Chemistry, University of Illinois, 1209 W. California Street, Urbana, IL 61801 by May 31, 1990. Announcement of the awards will be made by mid-July 1990.

Fellowship Committee Chair: Peter Beak

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 ROUSH.

Annual Volumes of Organic Syntheses

Volume 68 (edited by James D. White) was sent to members in 1989. Volume 69 (Dr. Leo Paquette, editor) will be available soon.

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 Boston (April 1990) 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 Washington, D.C. Meeting Information in C&E News to all foreign members of the Division who request it by writing the Secretary prior to May 1, 1990.

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, University Science Books, and VCH Publishers, Inc. companies are included in this mailing. 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. Discounts and publishers included 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).

University Science Books, 25% discount. 20 Edgehill Road, Mill Valley, CA 94941, (415-
383-1430).

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

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.

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 April 17, 1990. Since the program is arranged and the 150-word abstracts mailed to Washington immediately after this date, no papers can be withdrawn, or changed after April 17, 1990. 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 April 17, 1990. 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.