

## Fall '96 Newsletter

### **Division of Organic Chemistry**

American Chemical Society October 1996

Office of the Secretary-Treasurer

Department of Chemistry, Emory University

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### **Executive Committee**

William R. Roush, Chair

Amos B. Smith, Chair-elect

Franklin A. Davis, Past Chair

Dennis C. Liotta, Secretary-Treasurer

Thomas R. Hoye, 34th Symposium Executive Officer

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Cynthia A. Maryanoff

Kathlyn A. Parker

Victor Snieckus

### **Alternate Councilors**

Steven D. Burke

Dennis P. Curran

Joseph J. Gajewski

James Rigby

### **Members of the Division of Organic Chemistry**

You are invited to attend the National meetings of the ACS and present professional presentations (maximum of two oral presentations per research group, no limit on poster presentations). One copy of the short abstract on the official ACS "blue" abstract form with four black and white copies and one copy of a long (1000 word) abstract (required by the bylaws) must be submitted to the Program Chair. Instructions for submission of papers are on the last page of this letter in the section entitled "Information for Authors of Papers." Please read them carefully. Submissions must be postmarked before the indicated deadline for each meeting which are published in the membership newsletter and C&EN News. Submissions received four or more days after the deadline may not be accepted for the meeting. FAXED or E-MAILED ABSTRACTS WILL NOT BE ACCEPTED.

The office of the Program Chair does not provide forms for pre-registration or for hotel accommodations. These forms will appear in C&EN News. The Division of Organic Chemistry does not provide registration, travel or housing allowances except for invited speakers in Symposia approved by the Executive Committee.

### **The Divisional Program in San Francisco will feature:**

- ACS Award for Creative Work in Synthetic Organic Chemistry sponsored by Aldrich Chemical Company to Amos B. Smith
- ACS Award in Pure Chemistry sponsored by Alpha Chi Cigma Fraternity to Erick M. Carreira
- James Flack Norris Award in Physical Organic Chemistry sponsored by the Northeast Section, ACS, to Julius Rebek
- Ernest Guenther Award in the Chemistry of Natural Products sponsored by Givaudan-Roure to Kenneth L. Rinehart
- Nakanishi Prize to F. H. Westheimer
- Ralph F. Hirschmann Award in Peptide Chemistry sponsored by Merck Research Laboratories to Murray Goodman

### **Future Divisional Programs**

**The 35th National Organic Symposium** will be held at Trinity University in San Antonio, Texas, June 22-26, 1997. The Symposium Executive Officer is Dr. James H. Rigby, Department of Chemistry, Wayne State University, Detroit, MI 48202; Tel: 313-577-3472; Fax: 313-577-1377; E-Mail: [jhr@chem.wayne.edu](mailto:jhr@chem.wayne.edu)

213th National ACS Meeting, San Francisco, California, April 13-17, 1997

Application for Division of Organic Chemistry Travel Award for Outstanding Undergraduate Students in Organic Chemistry

214th National ACS Meeting, Las Vegas, Nevada, September 7-11, 1997

215th National ACS Meeting, Dallas, Texas, March 29 - April 3, 1998

216th National ACS Meeting, Boston, Massachusetts, August 23-28, 1998

### **Other Meetings of Interest:**

**CU-Hauser Symposium in Natural Products Chemistry**, sponsored by the Department of Chemistry and Biochemistry at the University of Colorado and Hauser Chemical Research, Inc. of Boulder will be held on the Boulder campus May 28-30, 1997. The purpose of the Symposium is two-fold: to recognize new frontiers in organic synthesis, and to create an interface between academic and industrial chemists where ideas, common interests, and concerns can be discussed. Further information may be obtained from Valerie Cook, Department of Chemistry and Biochemistry, Campus Box 215, University of Colorado, Boulder, CO 80309-0215, Tel: 303-492-5728, Fax: 303-492-5894, or e-mail: [valerie.cook@colorado.edu](mailto:valerie.cook@colorado.edu)

**Call for Symposium Organizers: The 1997 Central Regional Meeting of the ACS** will be held May 28-30, 1997 and will be hosted by the Midland Section. The Program Committee intends to orient the program toward commercial chemical technologies and the basic research which supports and advances them. We are soliciting ideas and volunteers to organize and lead a variety of topical symposia. A symposium organizer is responsible for defining the topic, selecting and recruiting speakers, and moderating the symposium at the meeting. If you would be interested in organizing a symposium contact: Dr. Tyler Thompson, Program Chairman, The Dow Chemical Company, Building 1801, Midland MI 48674-1801; Tel: 517-636-0330; Fax: 517-636-1705; Email:

**The 15th North American Catalysis Society Meeting** will be held May 18-23, 1997 at the Sheraton Hotel and Towers, 301 East North Water Street, Chicago, Illinois 60611. For more information, contact: Dr. Jeffrey T. Tiller, Meeting Secretary, Amoco Corporation, 150 W. Warrenville Rd., PO Box 3011, Naperville, IL 60566-7011. Tel: 708-420-5818; Fax: 708-88-420-3698; Email: [jmiller@nap.amoco.com](mailto:jmiller@nap.amoco.com); WWW Home Page: <http://www.anl.gov/NAM>

**Fifth Chemical Congress of North America**, November 11-15, 1997, Cancun, Quintana Roo, Mexico, Call for Papers: Chemists and chemical scientists, or professionals in a related science are invited to submit papers for consideration and to attend the Fifth Chemical Congress of North America. The Congress is sponsored by the Sociedad Quimica de Mexico, the American Chemical Society and the Canadian Society for Chemistry. The Federacion Latinoamericana de Asociaciones Quimicas is an official participating organization.

Reports on current research and development will be presented in symposia and in oral-poster general sessions. Papers will be presented in the following 13 topical areas: Agrochemistry, Biochemical/Medicinal/Pharmaceutical, Business and Economics Applied to Chemistry, Computer/Information, Education, Energy/Industrial/Applied/Engineering, Environment, Macromolecular, special Topics in Organic Chemistry, Special Topics in Inorganic Chemistry, Special Topics in Physical Chemistry, Special Topics in Analytical Chemistry, and other Late Breaking Topics. Contributed papers will be in oral-poster format which is a 5-minute oral presentation followed by a traditional poster display. Authors wishing to contribute a paper are kindly requested to return the Congress Abstract Form, duly completed. A note of acceptance will be sent to authors together with instructions on how to prepare oral-posters. Additional abstract forms may be obtained from the Congress Secretariat. The deadline for receipt of abstracts of contributed papers in April 1, 1997. The Congress will also feature special scientific events, including plenary lectures and an exposition of chemically-related scientific products and services.

An ideal meeting location, Cancun boasts a new Convention Center conveniently located to numerous hotels. Cancun offers beautiful beaches with sparkling white sand, crystal clear turquoise water of the Caribbean, warm radiant sun and hospitable people. The adventurous will want to explore the underwater world by snorkeling and scuba diving at nearby reefs or climb the stones of an ancient civilization. Pre and post tours will include a trip to the colonial city of Merida, capital city of the Yucatan; Chichen Itza, to explore their magnificent legacy of majestic pyramids, palaces and temples; and Cozumel. General tours will also be offered during the Congress.

Additional information can be obtained from Christine Pruitt, Congress Secretariat, c/o ACS Meetings, 1155 16th St., NW, Washington, D.C. 20036. Tel: 202-872-4396, Fax: 202-872-6128, Internet: [cpp91@acs.org](mailto:cpp91@acs.org).

If you do not plan to contribute a paper but would like to be placed on the Congress mailing list to receive meeting and/or exhibit information, please mail, fax or e-mail the Congress Secretariat: 5NACC Secretariat, c/o American Chemical Society, Meetings Department, 1155 Sixteenth Street N.W., Washington, D.C. 20036 USA. Tel: 202-872-6286. Fax: 202-872-6128.

### **Divisional Officers 1996 Election Results**

**Dale Poulter** - Chair-Elect (3-year term beginning Jan., 1997; 1 year as Chair-Elect, 1 year as Chair, 1 year as Executive Committee Member)

**Anthony W. Czarnik and Ruth Wexler** - Executive Committee Member (3-year term beginning Jan., 1997)

**Victor Snieckus** - Alternate Councilor (3-year term beginning Jan., 1997)

### **Division of Organic Chemistry Graduate Fellowships**

Graduate Fellowships in the amount of \$15,000 each have been awarded to:

\* Bradley Backes, University of California-Berkeley, Abbott Laboratories Fellow, Prof. Jonathan Ellman, research director

\* Janet Gunzner, Scripps Research Institute, Aldrich Chemical Company Fellow, Prof. K. C. Nicolaou, research director

\* Karl B. Hansen, Harvard University, Boehringer Ingelheim Fellow, Prof. Eric N. Jacobsen, research director

\* Mary Kay Hamm, Yale University, Bristol-Myers Squibb Fellow, Prof. Alanna Schepartz, research director

\* Kevin W. Hinkle, University of Virginia, Dupont Merck Fellow, Prof. James A. Marshall, research director

\* T. Brian Hurley, University of Colorado, Eli Lilly Fellow, Prof. Tarek Sammakia, research director

\* Thomas Keating, UCLA, Merck Research Fellow, Prof. Robert W. Armstrong, research director

\* Bryan W. King, University of North Carolina, Organic Reactions and John Wiley & Sons Fellow, Prof. Michael T. Crimmins, research director

\* Dan Larson, University of California at Berkeley, Organic Syntheses Fellow, Prof. Clayton Heathcock, research director

\* Craig E. Masse, Boston University, Organic Syntheses, Prof. James S. Panek, research director

\* Colin Nuckolls, Columbia University, Pfizer Fellow, Prof. Thomas J. Katz, research director

\* D. Tyler McQuade, University of Wisconsin, Pharmacia Upjohn Fellow, Prof. Samuel H. Gellman, research director

\* Michele Randall, Boston College, The Procter and Gamble Fellow, Prof. Marc L. Snapper, research director

\* Jamie Roseman, University of Delaware, The Rohm and Haas Fellow, Prof. P. Andrew Evans, research director

\* John Slater, University of Delaware, Schering-Plough Research Inst. Fellow, Prof. Iwao Ojima, research director

\* Emily Stocking, Colorado State University, SmithKline Beecham Fellow, Prof. Robert M. Williams, research director

\* Brian Stoltz, Yale University, Wyeth-Ayerst Fellow, Prof. John L. Wood, research director

\* Kami Thoen, Purdue University, Zeneca Pharmaceuticals Fellow, Prof. Hikka Kenttamaa, research director

### **Nominations Sought for Technical Achievement Awards**

The Organic Division is seeking to increase the involvement of Bachelors and Masters level chemists in Divisional activities. Although these individuals regularly make important contributions in the workplace, all too often they receive little or no recognition for their efforts from the scientific community. As one of the means to address this situation, the Organic Division has instituted as annual symposium at the fall ACS meeting to recognize the achievements of non-Ph.D. chemists. We are now seeking nominations for next year's speakers.

The sixth annual *Symposium on Technical Achievements in Organic Chemistry* will be held at the 213th National Meeting of the ACS in Las Vegas, Nevada during the week of September 8-11, 1997. The invited speakers will present their recent discoveries in basic or developmental research during 30 minute presentations. (As an awards symposium, under ACS bylaws there is no Q&A period.) Speakers are selected in a two phase process. First, a letter of nomination is submitted to the Division on behalf of the nominee; then a subcommittee, composed of several members of the Organic Division Executive Committee, select the speakers based on several criteria: (a) evidence illustrating the creativity and independence of the nominee; (b) the nominee's publication and patent record; (c) any other information which documents the special achievements and/or contributions made by the nominee.

We encourage nominators to select candidates who are both excellent scientists and good communicators. To nominate a Bachelors or Masters level scientist for this symposium please send a letter describing the nominee's contributions and include a copy of the candidates *curriculum vitae*. Additional letters and supporting documents are most welcome, but not essential.) Nomination material can be mailed to Dr. Norman P. Jensen, Jacobus Pharmaceutical, Box 5290, Princeton, NJ 08540 or sent by FAX to 609-799-1176. Deadline for receipt of nominations is January 12, 1997.

**Travel Award Program for Outstanding Undergraduate Students in Organic Chemistry:** Congratulations are extended to the recipients of the Travel Award Program for Outstanding Undergraduate Students in Organic Chemistry to attend the Spring 1996 ACS Meetings which were held in New Orleans. They are: Sarah Rae Friedrich, Wilkes University; Jennifer Leann Green, Hendrix College; Keith Robert Hornberger, University of Delaware; Nneenna U. Nwokekeh, American University; Arturo Orellana, University of Ottawa; Joseph Alan Schmidt Jr., Kansas State University; Margaret Elizabeth Stroupe, Wake Forest University; Jennifer A. Tripp, University of San Francisco; Sarah A. Webb, Furman University; and Crystal Dawn Williams, University of Tennessee at Chattanooga. The funds for these awards were provided by the R.W. Johnson Pharmaceutical Research Institute. The travel award application for the upcoming San Francisco ACS Meetings is included with this newsletter.

### **Important Notices**

**The Division's Newsletter Is Available on Internet.** Access the most recent issue at <http://www.organic.emory.edu/acsorg/index.html> This posting also includes an overview of the Division, membership information, the ChemKey "Review" Database, a list of other ACS sites and a list of Organic Chemistry sites.

**ChemCenter-The Electronic 'Bookmark' for Chemistry** is a World Wide Web baseline service made available by the American Chemical Society for its members. ChemCenter is expected to be the universal home page and port of call for hundreds of thousands of Internet explorers looking for chemistry-related information. The site brings together under one Internet address -- <http://www.ChemCenter.org> -- the huge on-line resources of the

American Chemical Society and provides a platform for new and developing services. Among the initial and planned offerings at ChemCenter: Abstracts, tables of contents, interactive journals and other on-line chemistry publications; Multiple scientific and technical databases, including Chemical Patents Plus, and a link to STN -- an international network of nearly 200 on-line databases; Professional services such as job banks, chat rooms, discussion groups and news groups; ACS meetings and conference information, including on-line registration; and Educational materials, including continuing education courses. *The Journal of Physical Chemistry, Biochemistry, and Environmental Science & Technology*, are the first ACS journals to make a full-text, on-line ChemCenter debut. ChemCenter is a service which will bring together the variety of chemistry-related Internet channels now available and will make exploring the `Net not only easier but vastly more productive for scientists. Discussions are under way to bring onboard other scientific collaborators, and global links are being added that will quickly and easily guide visitors to thousands of chemistry sites world-wide.

### **Annual Volumes of Organic Syntheses**

Volume 74 is scheduled to be mailed out in December 1996. There are still extra copies of Volume 73 (edited by Robert K. Boeckman, Jr.) which are available through the Office of the Secretary-Treasurer.

### **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 Orlando (August 1996) National ACS Meeting may be obtained from ACS Distribution Service, 1155 16th Street, N.W., Washington, DC 20036. Be sure to indicate Divisional Membership when ordering.

### **Division Abstracts (separates):**

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.

### **Organic Reactions, Inc. and Organic Syntheses, Inc.**

During the academic year 1996-97, the annual Volumes 70-73 of *Organic Syntheses*

can be purchased at half list price by undergraduate and graduate students, post-doctoral fellows, and research associates in chemistry and biochemistry at schools in Canada, Mexico, and the U.S. Further details on this offer and current prices are located on the Division's WWW Home Page:

<http://www.organic.emory.edu/acsorg/index.html> For information about orders for *Organic Syntheses* contact: Dr. Jeremiah P. Freeman, Secretary, Organic Syntheses, Inc., Department of Chemistry, University of Notre Dame, Notre Dame, IN 46556; Tel: 219-631-5658; FAX: 219-631-6652. For information about orders for *Organic Reactions* contact: Dr. Jeffrey Press, Secretary/Treasurer, Organic Reactions, Inc., Brewster, New York 10509 ; Fax: 914-278-4849; e-mail [JPressORxn@aol.com](mailto:JPressORxn@aol.com).

***Reductions in Organic Synthesis: Recent Advances and Practical Applications*** published by the ACS and sponsored by the Division of Organic Chemistry is available to division members at a discount of 40% off the list price of the book. Only orders submitted on the included ACS Books Division Discount Order Form will be accepted and honored.

Sincerely,

Dennis Liotta, Secretary-Treasurer

American Chemical Society-Division of Organic Chemistry

