



Fall 1999

Website: <http://www.chem.unt.edu/acs>

Executive Committee Members

M. Ross Johnson, Chair
Dale Poulter, Past Chair
Dennis Curran, Chair Elect
Alan P. Marchand, Secretary-Treasurer
Stan S. Hall, National Program Chair
Lisa McElwee-White, Program Chair-Elect
Gary A. Molander, 37th NOS Executive Officer

Members at Large

Antony Czarnik
Stephen W. Kaldor
David J. Hart
Ruth Wexler
Stephen F. Martin
Iwao Ojima

Councilors

Michael P. Doyle
Thomas R. Hoye
Franklin A. Davis
Kathy Parker

Alternate Councilors

Victor Snieckus
William R. Roush
Cynthia A. Maryanoff
Craig Wilcox

Members of the Division of Organic Chemistry

You are invited to attend the National meetings of the ACS and to present contributed papers (oral or poster). Instructions for submission of these papers are at the end of this letter in the section entitled "Information for Authors of Papers." Please read them carefully. **Submissions should arrive by the indicated deadline for each meeting, which are published in the membership newsletter and C&E News (January and July) and posted on the ACS web site: <http://www.chemcenter.org>.** Members are also encouraged to submit brief proposals to the National Program Chair for contributed symposiums at future National ACS meetings. Contact Lisa McElwee-White;

Division of Organic Chemistry Graduate Fellowships

Graduate fellowships, in the amount of \$18,500 each, have been awarded to:

- **Alice Y. Ting**, University of California-Berkeley, Procter and Gamble Company Fellow; Professor Peter Schultz, Faculty Advisor.
- **Joseph M. Ready**, Harvard University, Organic Reactions Fellow; Professor Eric N. Jacobsen, Faculty Advisor.
- **Fredrick Cohen**, University of California-Irvine, Pharmacia-Upjohn Company Fellow; Professor Larry E. Overman, Faculty Advisor.
- **Soren Giese**, University of Utah, Organic Syntheses Fellow; Professor Frederick G. West, Faculty Advisor.
- **Glenn Micalizio**, University of Michigan, Eli Lilly and Company Fellow; Professor William R. Roush, Faculty Advisor.
- **Amy B. Dounay**, University of Minnesota, Organic Syntheses Fellow, Professor Craig J. Forsyth, Faculty Advisor.
- **Karl Haushalter**, Harvard University, Schering-Plough Research Institute Fellow; Professor Gregory L. Verdine, Faculty Advisor.
- **Michael D. Groaning**, Colorado State University, Merck Research Laboratories Fellow; Professor Albert I. Meyers, Faculty Advisor.
- **Shana J. Sturla**, Massachusetts Institute of Technology, Pfizer, Inc. Fellow; Stephen L. Buchwald, Faculty Advisor.
- **Andrew J. Souers**, University of California-Berkeley, Abbott Laboratories Fellow; Professor Jonathan A. Ellman, Faculty Advisor.
- **Anthony B. Pinkerton**, Stanford University, Bristol-Myers Squibb Pharmaceutical Research Institute Fellow; Professor Barry M. Trost, Faculty Advisor.
- **Nicole M. Brunkan**, University of North Carolina, Rohm & Hass Company Fellow, Professor Michael R. Gagne, Faculty Advisor.
- **Kathryn M. Koeller**, The Scripps Research Institute, Organic Syntheses Fellow, Professor Chi-Huey Wong, Faculty Advisor.
- **Tanya L. Schneider**, Yale University, Zeneca Pharmaceuticals Group Fellow; Professor Alanna Schepartz, Faculty Advisor.
- **Robert O. Hughes**, The Scripps Research Institute, Hoechst Marion Roussel Fellow; Professor K. C. Nicolaou, Faculty Advisor.
- **Kevin P. Minbiole**, University of Pennsylvania, DuPont Pharmaceutical Company Fellow, Professor Amos B. Smith, Faculty Advisor.
- **Matthew M. Bio**, Columbia University, Boehringer-Ingelheim Pharmaceuticals Fellow, Professor James L. Leighton, Faculty Advisor.
- **Gregory T. Copeland**, Boston College, SmithKline Beecham Fellow, Professor Scott Miller, Faculty Advisor.

Travel Awards for Outstanding Undergraduate Students

Congratulations are extended to the recipients of the travel awards made in connection with the Division's Travel Awards Program for Outstanding Undergraduate Students and Faculty in Organic Chemistry. This program is sponsored by the R.W. Johnson Pharmaceutical Research Institute, a Member of the Johnson & Johnson Family of Companies. The Awardees attended the ACS National meeting in Anaheim. Award recipients are:

- **Sara Spessard**
- **Wesley Swanson**
- **William Grande**

- **Stacy Hoffman Glass**
- **Andrea McCollum**
- **Geoffrey Golding**
- **Kelly Smith**
- **Michelle Dietrich**

1999 National Organic Symposium Faculty Travel Award

- **Michael Panigot**, Arkansas State University
- **James Kiddle**, Univ. of North Carolina, Wilmington
- **Thomas Waddell**, Univ. of Tennessee, Chattanooga
- **I. David Reingold**, Juniata College
- **D. Scott Davis**, Mercer College
- **Olivier J-L Nicaise**, St. Louis University
- **Marcia France**, Washington and Lee University
- **James Duncan**, Lewis & Clark College
- **Edward Fenlon**, Xavier University
- **Martin Hulce**, Crieghton University
- **Mary O'Sullivan**, Indiana State University
- **Hannia Lujan-Upton**, Long Island University
- **Cheyl Lichti**, Lyon College
- **Kathleen Mondanaro**, St. Michael's College
- **Tetsuo Otsuki**, Occidental College
- **Susan Ensel**, Hood College
- **David Maynard**, California State University, San Bernardino
- **James Vyvyan**, Western Washington University
- **Roam Mohan**, Illinois Wesleyan University

1999 National Organic Symposium Student Travel Awards

- **Emily Peterson**, Western Washington University
- **Everett Weiss**, Colgate University
- **Michelle Lavalee**, Rochester Institute of Technology
- **Jame Kabhrell**, Juniata College
- **Christopher Hamblett**, Hamilton College
- **Steen O'Malley**, University of Maryland
- **Guy Joly**, Hamline University
- **Luke Lavis**, Oregon State University, Corvallis
- **Kristie Lazar**, Westmont College
- **Polina Kehayova**, Swarthmore College

Divisional Officers: 1999 Election Results

- **Robert K. Boeckman** - *Chair-Elect* - 3 year term beginning January 2000: One year as Chair-Elect (2000); One year as a Chair (2001); One year as Past Chair (2002)
- **Paul L. Feldman** - *Executive Committee Member at Large* - 3 year term beginning January 2000 (2000-2002)
- **Robert A. Volkmann** - *Executive Committee Member at Large* - 3 year term beginning January 2000 (2000-2002)
- **Thomas R. Hoye** - *Councilor* - 3 year term beginning January 2000 (2000-2002)
- **Victor A. Snieckus** - *Alternate Councilor* - 3 year term beginning January 2000 (2000-2002)

Officers Elected by Executive Committee

- **Lisa McElwee-White** - *Program Chair* - 4 year term beginning January 2000 (2000-2003)
- **Gary A. Molander** - *37th National Organic Symposium Executive Officer* - Two year term beginning August 1999 (1999-July 2001)
- **Stephen W. Kaldor** - *Member at Large* - to replace Gary A. Molander.

Awards Presented in New Orleans

Arthur C. Cope and Arthur C. Cope Scholar Awards

- **Medalist: Ralph F. Hirschmann**, University of Pennsylvania
- **Carolyn R. Bertozzi**, University of California, Berkeley
- **M. Reza Ghadiri**, Scripps Research Institute
- **Andrew D. Hamilton**, Yale University
- **Kim D. Janda**, Scripps Research Institute
- **John A. Katzenellenbogen**, University of Illinois, Urbana Champaign
- **Laura L. Kiessling**, University of Wisconsin, Madison
- **Peter T. Lansbury**, Harvard Medical School
- **Daniel H. Rich**, University of Wisconsin, Madison
- **Martin Saunders**, Yale University
- **J. Fraser Stoddart**, University of California, Los Angeles

Technical Achievements in Organic Chemistry

- **Anthony Villani**, SmithKline Beecham
- **Li-Jen Ping**, SmithKline Beecham
- **Paresh Thakker**, Genetics Institute
- **John Parlow**, Monsanto Corporation
- **Paul Dollings**, Wyeth-Ayerst Research
- **Henry Wong**, Bristol Myers Squibb
- **Robert L. Hoffman**, Pharmacia & Upjohn Pharmaceutical Company
- **James Bullington**, R.W. Johnson Pharmaceutical Research
- **William B. Vreeland**, Eastman Kodak

Leete Award

The Leete Award was presented to **Professor K. Peter C. Vollhardt** at the Division of Organic Chemistry Banquet on Tuesday evening, August 24, 1999. Doctor Vollhardt was recognized for his excellence in both the teaching of and research in Organic Chemistry. He is a professor of Organic Chemistry at the University of California, Berkeley. His research interest include organic synthesis, physical organic chemistry, and organometallic chemistry.

Important Notices

Paul G. Gassman Distinguished Service Award

Purpose. To recognize outstanding contributions to the organic chemistry community.

Nature. The award consists of a plaque and a citation certificate. The award will be presented no more than biennially at an executive committee dinner. The upcoming award presentation will be in Washington, DC during the 220th ACS Meeting, August 20-25, 2000. Travel expenses to attend the national meeting will be also provided.

Establishment. The award was established in 1994.

Rule of Eligibility. Nominees must be long-standing members of the Organic Division of the American Chemistry

society who through their contributions to the organic chemical community in the United States have significantly enhanced the welfare of its members. Contributions to the American Chemical Society and/or the Organic Chemistry Division, including significant accomplishments in the management and function of the ACS that impact the environment of organic chemistry, leadership and innovation in the Division, and conspicuous service on behalf of organic chemist are appropriate considerations. Nominations should emphasize the nominee's service contributions. Five copies of the nomination document, supporting materials, and seconding letters (up to five) should be sent to Dr. Alan P. Marchand, Secretary-Treasurer; Division of Organic Chemistry; Department of Chemistry; University of North Texas; PO Box 305070; Denton, Texas 76203-5070. All nominations and supporting material must be postmarked no later than **February 1, 2000**.

Travel Awards Program for Outstanding Undergraduate Students in Organic Chemistry. Sponsored by the R.W. Johnson Pharmaceutical Research Institute (A member of the Johnson & Johnson Family of Companies). At least 5 awards will be granted to undergraduate students for travel, accommodations, and registration, up to \$1000 each, to attend the 219th National Meeting of the American Chemical Society in San Francisco, CA. Student applicants must be in their junior year of studies, have engaged in at least one full-time research project during the summer, and have the intent to enter graduate school in chemistry. Preference will be given to those students who plan to present a poster or paper at the 219th National ACS Meeting in the Spring, 2000. Limit one award per institution.

You can find the application form along with this Newsletter or download it from our web site:

<http://www.chem.unt.edu/acs>. All Application Forms must be accompanied by: (1) a brief biographical sketch of the applicant with a description of relevant research experience; (2) a listing of college or university grades; (3) two letters of recommendation, including one from the student's research mentor; and, (4) a brief statement by the student concerning the perceived value in attending the National Organic Symposium. Three copies of the application should be sent to Dr. Cynthia A. Maryonaff; The R.W. Johnson Pharmaceutical Research Institute; Welsh and McKean Roads; Spring House, PA 19477-0776. Deadline for receipt of application is **January 15, 2000**. Notifications of Award will be made on or before **February 15, 2000**.

Technical Achievement Awards in Organic Chemistry. Nominations are sought for Technical Achievement Awards. The awards will be presented at the 220th National ACS Meeting, Washington, DC, August 20-25, 2000. The Organic Division of the American Chemical Society is seeking to increase the involvement of Bachelor's- and Master's-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. In an effort to address this situation the Organic Division has instituted an annual symposium to recognize the achievements of non-Ph.D. chemists. We are *now* seeking nominations for the coming year's program.

Invited speakers will present their recent discoveries in basic or developmental research during thirty-minute presentations. A letter of nomination must be submitted to the Division on behalf of the nominee. The letter should include evidence illustrating the creativity and independence of the nominee, the nominee's publication and patent record, and any other information that documents the special achievements of the nominee.

Send nominations to Dr. David J. Hart; Department of Chemistry; Ohio State University; 100 W. 18th Avenue; Columbus, OH 43210-1185. Deadline for receipt of nominations is **March 20, 2000**.

Other Meetings:

- **Pacificchem 2000:** Chemists and chemical engineers in countries bordering the Pacific Ocean, and in all other countries, are invited to submit papers for consideration and to attend the 2000 **International Chemical Congress of Pacific Basin Societies**. Scheduled for December 14-19, 2000, in Honolulu, Hawaii, it is co-sponsored by the American Chemical Society, The Chemical Society of Japan, The Canadian Society for Chemistry, The New Zealand Institute of Chemistry, and The Royal Australian Chemical Institute. Many of the chemical societies in countries that border the Pacific Ocean are Official Participating Organizations. More than 6,000 reports on current research and development will be presented in about 160 symposia and in

oral and poster contributed paper sessions. The Congress will also feature specific scientific events, including the Glenn T. Seaborg Pacificchem Lecture and an exposition of chemically related scientific products and services. Symposia will feature invited papers and related contributed oral and poster papers will be considered for presentation as part of the symposia. An abstract of approximately 150 words is required for all papers to be considered for presentation in the symposia or general oral and poster sessions, and must be submitted on special Congress Abstract Form. Electronic abstract submittal (OASYS) is preferred and the form is available through the Congress Web page. Authors who wish to receive a hard copy abstract form should contact: Pacificchem Congress Secretariat; American Chemical Society; 1155 Sixteenth St., N.W.; Washington, DC 20036. The deadline all abstracts will be in early April 2000. Details of the Congress are available on the web at <http://www.acs.org/meetings/pacificchem>.

- **ChiraTech '99 Conference and Exhibition:** November 14-19, 1999, at the Ritz Carlton Hotel; Philadelphia, PA. Workshop includes "The Dynamics of Superior Product and Process Innovation," "Advanced Organometallics Design," and "Combinatorial Chemicals." For further details check the web site: <http://www.catalystgrp.com>.
- **The 18th Conference on Catalysis of Organic Reactions:** April 30-May 4, 2000, in Charlestown, South Carolina. For additional information, check the web site: <http://www.acs.org>.
- **Balticum Organicum Syntheticum, BOS-2000:** June 27-29, 2000, in Vilnius, Lithuania. An International Symposium on Organic Synthesis under the auspices of the Estonian, Latvian and Lithuanian Chemical Societies. BOS-2000 will be held in Conjunction with ICOS-13, July 1-5, 2000 in Warsaw, Poland. For more information contact Victor Snieckus

Additional Important Information

- **Availability of Area Grants.** Grants that are available to eligible institutions, that have granted baccalaureate degrees to 25 or more individuals who have obtained academic or professional doctoral degrees in health related sciences during the period 1986-1995 and are reviewed 3 times a year. For more information concerning these grants go to the web site: <http://www.nih.gov/grants/guide/pa-files/PA-97-052.html>. More details can be found at the web site: <http://www.nih.gov/grants/guide/pa-files/PA-96-020.html>.
- **Executive Committee Nominations.** The Nominating Committee is interested in receiving advice from members of the Division with regards to nominees for future divisional officers. Please take a minute to fill out the enclosed form and return it to the Secretary-Treasurer's Office in the self-addressed envelope provided.
- **The Division's Newsletter is Available on Internet.** Access to the most recent issue of the Division Newsletter: <http://www.chem.unt.edu/acs>. This posting also includes an overview of the Division, Membership information, Employment Opportunities, a list of other ACS sites, and a list of Organic Chemistry sites. To access and view the ACS Meeting Home Page: <http://www.acs.org/meetings/welcome.htm>.
- **Annual Volume of Organic Syntheses.** Volume 76 (edited by Stephen F. Martin) was sent to members in March 1999. If you did not receive your copy or received a damaged copy, you can request another copy of the book through the Office of the Secretary-Treasurer. Additional copies are available upon request for \$6.00. Checks should be made out to the Division of Organic Chemistry and mailed to the office of the Secretary-Treasurer.
- **Abstracts.** Abstracts of papers presented before the Organic Division at National ACS meetings will be distributed to all members of the Division. Members can also obtain a complete 2-volume set of the abstracts of all papers presented at National ACS meetings by contacting ACS Distribution Service; 1155 Sixteenth Street, N.W.; Washington, DC 20036. Telephone: (800) 227-5558, ext. 6130. Be sure to indicate your membership number when ordering. If you are unable to obtain the Division abstracts at the meeting site and you are a member of the Division, you can request them free of charge by contacting the Secretary-Treasurer's Office: Alan P. Marchand; University of North Texas; Department of Chemistry; Box 305070;

Denton, Texas 76203-5070. Telephone: (940) 565-3823; Fax: (940) 565-7374

- **Organic Reactions and Organic Syntheses, Inc.** During the academic year 1999-2000, the volumes of Organic Reactions, the Collective Volumes 1-8 of Organic Syntheses, The Cumulative Collective Indexes of Volumes 1-8 of Organic Syntheses, and the Organic Syntheses Reaction Guide can be purchased at 50% off the list price by undergraduate and graduate students, postdoctoral fellows, and research associates in chemistry and biochemistry at schools located in Canada, Mexico, and the United States. In addition, annual Volumes 70-76 of Organic Syntheses are available on the same basis. Further detail on this offer and current prices can be found on the division's web site located at: <http://www.chem.unt.edu/acs>. For information about orders from Organic Syntheses you should contact: Dr. Jeremiah P. Freeman; Secretary of Organic Syntheses, Inc.; Department of Chemistry; University of Notre Dame; Notre Dame, IN 46556. Telephone (219) 631-5658; Fax: (219) 631-6652; e-mail: Jeremiah.P.Freeman.1@nd.edu. For information about orders from Organic Reactions contact: Dr. Jeffery Press; Secretary/Treasurer of Organic Reaction, Inc.; Bear Berry Lane; Brewster, NY 10509. Telephone (914) 278-4849; Fax: (914) 278 4849.

Book Discount Program. The discount book coupons are sent once a year, in the Spring Newsletter. The phone numbers and addresses of the participating publishers are listed in this Newsletter, so make sure you keep this portion of the newsletter as a source guide to participating publishers. To obtain the discount, sign the coupon, include it with the required **Prepayment** (use U.S. currency only), and send to the publisher's address listed below. Extra coupons are available from the Secretary-Treasurer's office upon request. A list of the discounts and participating publishers are:

- Academic Press, Inc., 25% discount. Order Department; Academic Press, Inc.; 6277 Sea Harbor Dr.; Orlando, FL 32887; Telephone: (800) 321-5068.
- Aldrich Chemical Co., 25% discount on published books only. Orders must be directed to the attention of George Gama; Techware Dept.; Aldrich Chemical Co.; 940 W. St. Paul Ave.; Milwaukee, WI 53233; Telephone: (800) 771-6737, ext. 5414.
- John Wiley & Sons, Inc., 25% discount on Wiley-Interscience books, excluding textbooks. John Wiley & Son; Eastern Distribution Center; 1 Wiley Drive; Somerset, NY 08875; Telephone: (732) 469-4400, ext. 2497.
- Marcel Dekker, Inc., 25% discount. Marcell Dekker, Inc.; 270 Madison Ave.; New York, NY 10016; Telephone: (800) 228-1160.
- Pergamon Press, Inc., 25% discount. Orders must be directed to Pergamon Press, Inc.; 660 White Plains Road; Tarrytown, NY 10591-9153; Telephone: (914) 633-3805.
- Thieme Medical Publishers, Inc., 25% discount. 381 Parke Avenue South; Suite 1501; New York, NY 10016; Telephone: (800) 782-3488.

Sincerely,

Alan P. Marchand, Ph.D.
Secretary-Treasurer
American Chemical Society
Division of Organic Chemistry

ACS National Meetings

Division of Organic Chemistry Symposia

San Francisco, CA, March 26-31, 2000:

- Herbert C. Brown Award for Creative Research in Synthetic Methods, **Samuel J. Danishefsky**, recipient.
- ACS Award for Creative Work in Synthetic Organic Chemistry, **Dennis P. Curran**, recipient.

- ACS Award in Pure Chemistry, **Chaitan Khosla**, recipient.
- Ralph F. Hirschmann Award in Peptide Chemistry, **Daniel S. Kemp**, recipient.
- Alfred Bader Award in Bio-inorganic or Bio-organic Chemistry, **Stuart L. Schreiber**, recipient.
- ACS Award in Organometallic Chemistry, **Stephen L. Buchwald**, recipient.
- James Flack Norris Award in Physical Organic Chemistry, **Martin S. Newcomb**, recipient.
- The Frank H. Field and Joe L. Franklin Award for Outstanding Achievement in Mass Spectrometry, **Donald F. Hunt**, recipient.
- Ernst Guenther Award in the Chemistry of Natural Products, **Pierre Potier**, recipient.
- From Bench-Top Research to Pilot Plant Production, M. Nafissi, organizer.
- New Prospects in Anticancer Agents, I. Ojima, organizer.
- Free Radical and Electron Transfer Chemistry. A Legacy of Gleen A. Russell, E.T. Strom, organizer.
- Organic Chemistry for the 21st Century. Emerging Pharmaceuticals & Agro-chemicals, V. Snieckus, organizer.

Washington, DC, August 20-25, 2000

- Tentative deadline for Contributed papers, **April 1, 2000**.