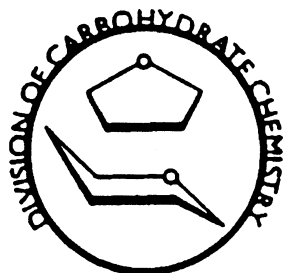


**American Chemical Society  
Division of Carbohydrate Chemistry**

# NEWSLETTER



*Celebrating*  
80 Years  
1921-2001

Spring 2001

# DIVISION OF CARBOHYDRATE CHEMISTRY

## OFFICERS AND EXECUTIVE COMMITTEE FOR 2000-2001

<u>Office</u>	<u>Name</u>	<u>Phone, Fax, E-mail</u>
Chairman (2000-2001)	John Robyt	515-294-1964 515-294-0453 (fax) jrobyt@iastate.edu
Chairman-Elect and Division Chairman (2000-2001)	Zbigniew J. Witczak	570-408-4276 570-408-7828 (fax) witczak@wilkes.edu
Past Chairman (2000-2001)	C. Fred Brewer	718-430-2227 brewer@aecom.yu.edu
Executive Secretary and Program Chairman (2000-2002)	Muthiah Manoharan	760-603-2381 760-929-0036 (fax) mmanoharan@isisph.com
Secretary and Newsletter Editor (2000-2002)	Kevin Rice	734-763-1032 734-763-2022 (fax) krice@umich.edu
Treasurer (1998-2002)	Gillian Eggleston	504-286-4446 gillian@nola.srrc.usda.gov
Councilor (1999-2002)	David A. Brant	949-824-6019 dbrant@uci.edu
Councilor (1998-2001)	Derek Horton	202-885-1750 202-885-1752 (fax) carbchm@american.edu
Alternate Councilor (1998-2001)	David Baker	865-974-1066 865-974-1536 (fax) baker@utk.edu
(2000-2003)	Waldemar Priebe	wp@wt.net
Executive Committee (members-at-large)	(99-01) C. Allen Bush	306-455-2506 bush@umbc.edu
	(99-01) Juan Navia	706-354-7545 jlnavia@ix.netcom.com
	(00-02) Carolyn Bertozzi	510-643-1682 bertozzi@cchem.berkeley.com
	(00-02) Chi-Huey Wong	wong@scripps.edu

## ACS CARBOHYDRATE DIVISION ELECTIONS:

### Invitation for Nominations:

**Deadline June 1, 2001**

The Bylaws of the Division of Carbohydrate Chemistry require that the Nomination Committee solicit nominations for officers and elected committee members from members of the Division. The Nominating Committee would like to receive suggestion for the following positions to be filled with the names to appear on the ballot in the Summer newsletter. The Bylaws state that “preference should be given to qualified members of the Division who have not yet held the office to be filled” and that “preference for the office of Chair-Elect should be given to a qualified member of the Division with previous experience on the Executive Committee.” The offices and committee positions to be filled for 2001 are listed below. Names and supporting signatures should be sent to:

C. Fred Brewer, Chairman, Nominations Committee  
Albert Einstein College of Medicine  
Bronx, NY 10461-1988  
718-430-2227, [brewer@aecom.yu.edu](mailto:brewer@aecom.yu.edu)

<u>Positions Available:</u>	<u>Your Nomination</u>
Chair-Elect	_____
Councilor	_____
Alternate Councilor	_____
Executive Committee Members (2)	_____ _____
Wolfrom/Isbell Award Committee Member	_____

Ten signatures from Division members are needed to support your nomination. If you cannot get ten signatures, submit the partially completed nomination form and the Chairman of the Nominations Committee will assist you in obtaining additional signatures. Please use the back side of this form to get the signature or use an additional sheet.

# Officer Nomination Signature Form

Signature

Printed

1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____
5.	_____	_____
6.	_____	_____
7.	_____	_____
8.	_____	_____
9.	_____	_____
10.	_____	_____

**NEW MEMBERSHIP APPLICATION**  
**For**  
**The ACS Division of Carbohydrate Chemistry**

**I wish to enroll as a member of the ACS Division of Carbohydrate Chemistry. I am currently a member or National Affiliate in good standing with the ACS.**

Name (Dr., Mr., Mrs., Miss, Ms.) \_\_\_\_\_

Affiliation \_\_\_\_\_  
(University, Institute, Company)

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip code \_\_\_\_\_

Country (if not USA) \_\_\_\_\_

Business Telephone \_\_\_\_\_

Fax \_\_\_\_\_

E-mail address \_\_\_\_\_

ACS Membership Number \_\_\_\_\_

(found on your ACS membership card or from the mailing label on your C&E News)

**Please pass this information to your colleagues and friends!  
Membership is free of charge for the first year; \$10.00 per year thereafter.**

***Mail to:***

Kevin Rice  
College of Pharmacy  
University of Michigan  
428 Church Street  
Ann Arbor, MI 58109-1065  
krice@umich.edu

**ACS National Meeting, April 2001**  
**PROGRAM FOR THE CARBOHYDRATE DIVISION**  
**San Diego, California, April 1-5**

**Convention Center**

Sunday, 4/1	9:00 AM	Nucleic Acid Based Therapeutics and Related Technology	Room 1B
	9:00 AM	Glycobiology	Room 5A
	1:25 PM	Glycobiology	Room 1A
	2:00	Nucleic Acid Based Therapeutics and Related Technology	Room 1B
Monday, 4/2	8:30 AM	Hudson Award Symposium	Room 1B
	2:00 PM	Hudson Award Symposium	Room 1B
	2:00 PM	Poster Session	Sails Pavilion
	6:00PM	Hudson Award Banquet	Wyndham Emerald Plaza
	8:00 PM	Sci-Mix	Sails Pavilion
Tuesday, 4/3	8:30AM	Glycals & Other Unsaturated Sugars	Room 1B
	9:00 AM	Synthetic and Structural Carbohydrate Chemistry	Room 1A
	2:00 PM	Glycals & Other Unsaturated Sugars	Room 1B
	2:00 PM	Synthetic and Structural Carbohydrate Chemistry	Room 1A
Wednesday, 4/4	9:00 AM	Nucleosides, Nucleotides, and Oligonucleotides	Room 1B
	2:00 PM	Nucleosides, Nucleotides, and Oligonucleotides	Room 1B
Thursday, 4/5	9:00 AM	Biochemistry and Biotechnology of Carbohydrates	Room 1B

# **A BIG THANK YOU TO THE SPONSORS OF OUR PROGRAM !**

The following companies provided financial support  
for our San Diego program:

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**ACS 222nd National Meeting**  
**PROGRAM FOR THE CARBOHYDRATE DIVISION**  
**Chicago, IL, August 26-30, 2001**

Contributed papers should be submitted via OASYS. Accepted papers will be scheduled for oral/poster sessions. Invited papers (for organized symposia) will be scheduled for oral presentation.

**Deadline for submission is May 7.**

Wofrom-Isbell Award Symposium.

J.F Robyt, Laboratory of Carbohydrate Chemistry & Enzymology,  
Iowa State U. Ames, IA 50011  
515-294-1964, (fax) 515-294-0453, jrobyt@iastate.edu

Carbohydrate Enzymology

J.K. Coward, Depts. of Medicinal Chemistry and Chemistry  
University of Michigan, 930 North University  
Ann Arbor, MI 48109-1055  
734-936-2843, (fax) 734-647-4865, jkcoward@umich.edu

Carbohydrate Vaccines & Bacterial Polysaccharides

C. A. Bush, Dept of Chemistry & Biochemistry  
University of Maryland Baltimore County,  
1000 Hiltop Cir., Baltimore, MD 21250  
410-455-2506, (fax) 410-455-2608, buch@umbc.edu

Nucleosides, Nucleotides and Oligonucleotides

M. Manoharan  
Department of Medicinal Chemistry, Isis Pharmaceuticals,  
2292 Faraday Avenue, Carlsbad, CA 92008,  
760-603-2381, mmanoharan@isisph.com

Pharmacokinetics of Nucleoside-Based Drugs

P.D. Cook  
Isis Pharmaceuticals,  
2292 Faraday Avenue, Carlsbad, CA 92008,  
760-703-2357, dcook@isisph.com

Poster Session and General Contributed Papers

M. Manoharan  
Department of Medicinal Chemistry, Isis Pharmaceuticals,  
2292 Faraday Avenue, Carlsbad, CA 92008,  
760-603-2381, mmanoharan@isisph.com



## UPCOMING NATIONAL ACS MEETINGS

Orlando, FL, April 7-11, 2002

Boston, MA, August 18-22, 2002

### **Other Conferences**

Gordon Research Conference on  
Purines, Pyrimidines and Related Substances  
Salve Regina University  
Newport, RI  
July 1 - 6, 2001  
For information: [www.grc.org](http://www.grc.org)

XVIth International Symposium on  
Glycoconjugates  
*19-Aug-2001 to 24-Aug-2001*  
The Hague, The Netherlands  
[www.boc.chem.uu.nl/glyco16](http://www.boc.chem.uu.nl/glyco16)  
[glycoXVI@voc.chem.uu.nl](mailto:glycoXVI@voc.chem.uu.nl)

Glycobiology 2001  
*14-Nov-2001 to 17-Nov-2001*  
Cathedral Hill Hotel, San Francisco, CA  
[www.glycobiology.org](http://www.glycobiology.org)  
[conference@glycobiology.org](mailto:conference@glycobiology.org)

84th Canadian Society for Chemistry  
May 26-30, 2001, Montreal, Canada  
<http://www.csc2001.chemistry.ca/>

## EUROCARB XI

On behalf of the European Carbohydrate Organization (ECO), the Scientific and Organizing Committees of the 11th. European Carbohydrate Symposium – EUROCARB XI – cordially invite you to attend this Symposium, which will be held at the Faculdade de Ciências da Universidade de Lisboa from September 2 – 7, 2001 (<http://eurocarbxi.fc.ul.pt>). This Faculty is located in the center of the Portuguese capital in front of Campo Grande, one of the most beautiful gardens in Lisboa, which is around one kilometer long.

Presentations and discussions related to glycochemistry, biochemistry and biotechnology are welcome, and will be considered in the following sessions:

- A. Synthesis and Combinatorial Chemistry
- B. Structure and Analysis
- C. Biochemistry, Chemical Biology and Medicinal Chemistry
- D. Biotechnology and Industry

Topics such as vaccines, bacterial pathogenicity and immune inflammatory response, food applications, wood chemistry, paper and fibre biotechnology, environmentally friendly carbohydrate-based materials and natural products, among others are to be included in the above mentioned sessions.

We look forward to welcoming to this event all scientists and industrial representatives interested in glycoscience, and we hope that the participants and accompanying persons will spend a very enjoyable time in Lisbon, a location where Science, Culture and History will come together for you all.

*Amélia Pilar Rauter*  
*Symposium chairperson*

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