

**American Chemical Society  
Division of Carbohydrate Chemistry**

# NEWSLETTER



*Celebrating*  
80 Years  
1921-2001

Winter 2002

**DIVISION OF CARBOHYDRATE CHEMISTRY  
OFFICERS AND EXECUTIVE COMMITTEE FOR 2001-2002**

<u>Office</u>	<u>Name</u>	<u>Phone, Fax, E-mail</u>
Chairman (2001-2002)	Zbigniew J. Witczak	570-408-4276 570-408-7828 (fax) witczak@wilkes.edu
Chairman-Elect (2001-2002)	Rene Roy	613-562-5800, 6055 613-562-5170 (fax) rroy@science.uottawa.ca
Past Chairman (2000-2001)	John Robyt	515-294-1964 515-294-0453 (fax) jrobyt@iastate.edu828 (fax)
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	319-335-9903 319-335-8766 (fax) kevin-rice@uiowa.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 (2001-2004)	Derek Horton	202-885-1750 202-885-1752 (fax) carbchm@american.edu
Alternate Councilor (2001-2003)	David Baker	865-974-1066 865-974-1536 (fax) baker@utk.edu
(2000-2003)	Waldemar Priebe	wp@wt.net
Executive Committee (members-at-large)	(01-03) C. Allen Bush	306-455-2506 bush@umbc.edu
	(01-03) Sam Danishefsky	212-639-5502 s-danishefsky@ski.mskcc.org
	(00-02) Carolyn Bertozzi	510-643-1682 bertozzi@cchem.berkeley.com
	(00-02) Chi-Huey Wong	wong@scripps.edu

## CARBOHYDRATE DIVISION ELECTION RESULTS

Thank you to those who returned ballots to vote for the Division Officers. Newly elected officers and committee members are listed below, along with their terms (terms begin and end at the close of the Fall business meeting of the Division).

Chair Elect	Rene Roy (2001-02)
Wolfrom/Isbell Award Committee	Y. C. Lee (2001-04)
Member at Large	Allen Bush (2001-04)
	Sam Danishefsky (2001-04)
Councilor	Derek Horton (2001-04)
Alternate Councilor	David Baker (2001-04)

## MESSAGE FROM THE CHAIRMAN

Every year the Chairman of the Division of Carbohydrate Chemistry has the privilege to address the membership. I am honored to do so for 2002. The Division has experienced significant and unprecedented growth and activity over the previous decade or so, achieved by the hard work, dedication and the vision of many past officers, committee members, symposium organizers, and members of the division. Thank you all for a job well done. I am fortunate to be Chairman, and hope to continue the development of the Division.

Programming in the Division has matured considerably in last two to three years. Typical programs during the ACS National Meeting now have several symposia a poster session and a general paper session. For the next two ACS Meetings (Orlando & Boston), we have an excellent program which again will give our membership the opportunity to present their own work either as invited presentations in special symposia or in the general paper session, which is growing steadily each year. Highly specialized symposia on topics at the intersection of chemistry and biology and symposia cosponsored with other ACS Divisions (Biological Chemistry, Medicinal & Organic) will give us more visibility and recognition as one of the medium-sized Divisions.

This year, the Division's goal is to change the distribution of the Newsletter from traditional mailing to an electronic type of delivery, via email and internet. I will be working together with our Newsletter Editor/Secretary, Professor Kevin G. Rice to achieve this goal and deliver your next Spring 2002 Newsletter electronically. This will save the Division a few hundred bucks, which we can more effectively utilize promoting hot topic Symposia planned for the next year.

As in any organization, there are divergent opinions on how to do business. I hope that you will call or write if you have criticism, suggestions or comments. Ideas and suggestions from all the members are the fundamental factors that fuel our growth. Such communication is critical and very much appreciated and plays a major role in assessing how well the Division serves its members

Thank you for the kindness you have extended to me over the years and with your help I will try as best as I can to sustain a level of achievement our Division has been able to maintain. I look forward to working with all of you and to the continued growth and success of our carbohydrate family.

Sincerely

Zbigniew J. Witczak

## Wolfrom and Isbell Awards Ceremony



2001 Wolfrom awardee, Professor David Baker (right), and Isbell awardee, Professor Kevin Rice (left) on August 26, 2001 during the ACS 222nd National Meeting award ceremonies held in Chicago, Illinois.

### Melville L. Wolfrom Award

1985	A.G. Holstein	1993	S. Hanessian
1986	R.S. Tipson	1994	J.R. Vercellotti
1987	M.W. Rutenberg	1995	C.H. Wong
1988	D. Horton	1996	M.A. Clarke
1989	H.S. El Khadem	1997	P.A. Seib
1990	J.N. BeMiller	1998	J. Robyt
1991	M.S. Feather	1999	W. Doane
1992	W.A. Szarek	2000	Z. Witczak
		2001	D.C. Baker

### Horace S. Isbell Award

1987	D.C. Baker	1994	R. J. Linhardt
1988	A.S. Serianni	1995	D.E. Kahne
1989	K.B. Hicks	1996	G. L. Cote
1990	J.M. Martin	1997	C. Bertozzi
1991	M. Yalpani	1999	J. Gervay-Hague
1992	B.M. Pinto	2000	L. Kiessling
		2001	K.G. Rice

**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.) \_\_\_\_\_

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(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 Iowa  
Iowa City, Iowa 52242

**223rd National ACS Meeting  
Orlando, FL, April 1-5, 2002  
Tentative Program**

- **Carbohydrate Therapeutics**  
(Organizer L. Bhattacharyya)
- **Oligosaccharides in Food & Agricultures**  
(Organizer Eggleston/Cote)
- **Multivalent Carbohydrate  
/Protein Interactions**  
(Organizer Fred C. Brewer)
- **Whistler Symposium**  
(Organizer Zbigniew.J. Witczak )
- **General Papers**  
(Organizer Muthiah Manoharan)
- **Aminoglycosides**  
(Organizer Dev Arya)
- **Poster Session/Social Event/Reception**
- **Computer Modeling**  
(Organizer Alfred French)
- **Nucleosides**  
(Organizer Muthiah Manoharan)

## **Other Upcoming Symposia**

### **224th National ACS Meeting**

*August 18-22, 2002*

**Boston, MA**

### **Annual Conference of The Society for Glycobiology**

*November 9-12, 2002*

**Westin Copley Place, Boston, MA**

[www.glycobiology.org](http://www.glycobiology.org)

### **Gordon Conference: Proteoglycans**

*July 7-12, 2002*

**Andover, NH, USA**

[www.grc.uri.edu/programs/2002/protglyc.htm](http://www.grc.uri.edu/programs/2002/protglyc.htm)

### **XXIst International Carbohydrate Symposium**

*July 7-12 Jul-2002*

**Cairns, Australia**

[www.ics2002.uwa.edu.au](http://www.ics2002.uwa.edu.au)

### **Complex Carbohydrate Research Center Training Courses**

*June 10-21, 2002*

**Athens, GA** [www.ccrc.uga.edu/web/training/](http://www.ccrc.uga.edu/web/training/)

### **INTERLEC 20**

*May 20-25, 2002*

**Copenhagen, Denmark**

[plab.ku.dk/tcbh/interlec20.htm](http://plab.ku.dk/tcbh/interlec20.htm)

### **The Impact of Post-Translational & Chemical Modifications on Protein Therapeutics**

*May 8-10, 2002*

**LaJolla, California**

[www.lifesciencesinfo.com/2699](http://www.lifesciencesinfo.com/2699)

### **Gordon Conference: Glycolipid & Sphingolipid Biology**

*January 27-February 1, 2002*

**Ventura, California** [www.grc.uri.edu/programs/2002/glycolip.htm](http://www.grc.uri.edu/programs/2002/glycolip.htm)

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

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### **Wolfrom and Isbell Award Nominations**

The Division of Carbohydrate Chemistry seeks nominations for the Horace S. Isbell Award and the Mellville L. Wolfrom Award. The Isbell Award recognizes a younger carbohydrate scientist, under the age of 41, who has demonstrated excellence in the field and shows promise of continuing to make quality contributions to carbohydrate chemistry and biochemistry. The Wolfrom Award is intended to recognize those individuals who have provided outstanding service to the Division of Carbohydrate Chemistry and/or to the field of Carbohydrate Chemistry. Please nominate those who are most deserving by completing the attached forms or visit the carbohydrate division web site <http://membership.acs.org/c/carb/> to download the forms.



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