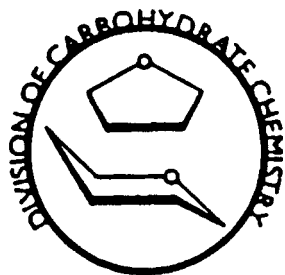


**American Chemical Society
Division of Carbohydrate Chemistry**

NEWSLETTER



Celebrating
80 Years
1921-2001

Fall 2002

**DIVISION OF CARBOHYDRATE CHEMISTRY
OFFICERS AND EXECUTIVE COMMITTEE FOR 2002-2003**

Office	Name	Phone, Fax, E-mail
Chairman (2002-2003)	Rene Roy	613-562-5800, 6055 613-562-5170 (fax) rroy@science.uottawa.ca
Chairman-Elect (2003-2004)	Waldemar Priebe	wp@wt.net
Past Chairman (2001-2002)	Zbigniew J. Witczak	570-408-4276 570-408-7828 (fax) witczak@wilkes.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	319-335-9903 319-335-8766 (fax) kevin-rice@uiowa.edu
Treasurer (1999-2003)	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
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

The newly elected division 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:	Waldemar Priebe (2002-2003)
Secretary:	Dev Arya (2002-2004)
Councilor:	Walter Szarek (2002-2005)
Executive Committee:	Peng George Wang (2003-2005) Peter Seeberger (2003-2005)
Wolfrom-Isbell Award Committee:	John Vercellotti (2002-2005)
Alternate Councilor:	Arland Hotchkiss (2002-2005)

Wolfrom and Isbell Awards Ceremony



2002 Isbell awardee, Professor Peng George Wang (right) with Professor Fred Brewer (left) during the ACS 224th National Meeting award ceremonies held in on August 18, 2002 in Boston, MA.

Melville L. Wolfrom Award

1985	A.G. Holstein	1994	J.R. Vercellotti
1986	R.S. Tipson	1995	C.H. Wong
1987	M.W. Rutenberg	1996	M.A. Clarke
1988	D. Horton	1997	P.A. Seib
1989	H.S. El Khadem	1998	J. Robyt
1990	J.N BeMiller	1999	W. Doane
1991	M.S. Feather	2000	Z. Witczak
1992	W.A. Szarek	2001	D.C. Baker
1993	S. Hanessian	2002	E.J. Hehre

Horace S. Isbell Award

1987	D.C. Baker	1995	D.E. Kahne
1988	A.S. Serianni	1996	G. L.Cote
1989	K.B. Hicks	1997	C. Bertozzi
1990	J.M. Martin	1998	M. Dowd
1991	M. Yalpani	1999	J. Gervay-Hague
1992	B.M. Pinto	2000	L. Kiessling
1994	R. J. Linhardt	2001	K.G. Rice
		2002	P. G. Wang

In Memory of Professor Hehre

An excerpt from Prof. Fred Brewer's presentation at the Awards Ceremony in Boston, August 2002.

Edward J. Hehre, 89, founding chairman of the Department of Microbiology and Immunology at Albert Einstein College of Medicine, died on August 6th at his home in Bronxville, New York.

Professor Hehre was born in 1912 in New York City. He received a B.A. from Cornell University in 1934, an M.D. from its medical college in 1937 and then joined the latter's faculty in the Department of Microbiology in 1938. In 1956 he moved to the newly opened Albert Einstein College of Medicine as founding chairman of the Department of Microbiology and Immunology. He became Emeritus Professor of Microbiology and Immunology in 1978.

Dr. Hehre worked in the field of carbohydrate enzymology, biology and immunochemistry for over 60 years. His early work led to the discovery of glycosyltransferases, and later the scope and mechanisms of these enzymes. His awards include the John Simon Guggenheim Fellowship, John Polachek Fellowship, Fogarty Senior International Research Fellowship, Medal of Merit of the Japanese Society for Starch Science. Dr. Hehre also received the 2002 Melville L. Wolfrom Award in Carbohydrate Chemistry presented by the Division of Carbohydrate Chemistry of the American Chemical Society. He is survived by his wife, Florence, his three children and seven grandchildren.

**225th National ACS Meeting
New Orleans, LA, March 23-27, 2003
Tentative Program**

Hudson Award Symposium

Zbigniew Witczak (witczak@wilkes.edu)

Rene Roy (rroy@science.uottawa.ca)

C-Glycosides: Chemistry and Applications

Prashant P. Deshpande (prashant.deshpande@bms.com)

Peter Seeberger (seeberger@MIT.edu)

Novel Gene Targets and Therapies for Metabolic Diseases

Muthiah Manoharan (mmanoharan@isisph.com)

Nucleosides, Nucleotides and Nucleic Acids

Muthiah Manoharan (mmanoharan@isisph.com)

Organometallic Chemistry in Carbohydrates

Rene Roy (rroy@science.uottawa.ca)

General Contributed Papers

Muthiah Manoharan (mmanoharan@isisph.com)

General Posters

Muthiah Manoharan (mmanoharan@isisph.com)

Other Upcoming Symposia

**Annual Conference of The Society for Glycobiology,
Nov 9-12, 2002 Westin Copley Place, Boston, MA**

**XVIIth International Symposium on Glycoconjugates,
Jan 12-16, 2003, Bangalore, India**

**ACS National Meeting, April 23-27 2003, New Or-
leans, LA**

**Gordon Research Conference on Carbohydrates,
Tilton School in New Hampshire, June 22-27, 2003**

**Annual Conference of The Society for Glycobiology
Dec 3-6 2003, San Diego, CA
conference@glycobiology.org**

**Annual Conference of The Society for Glycobiology /
Japan Society of Carbohydrate Research, Nov 17-20
2004, Honolulu, HI
conference@glycobiology.org**

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

The following companies provided financial support for our program:

ACS Corporation Associates
*E.Y. Biochemicals, Inc.
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Isis Pharmaceuticals, Inc.
Pfanstiehl Laboratories Inc.
Omicron Biochemicals, Inc.
Pfizer
Pharmacia
Neose Technologies Inc.

* Special thanks for supporting the Awards Banquet.

MESSAGE FROM THE CHAIRMAN

Glycoscience is witnessing a Renaissance of interests from a wide scientific community. As members of the Division of Carbohydrate Chemistry, we have the responsibilities to show our pride to belong to it. The renewed activities in this discipline is the consequence of active members who, through their scientific achievements, have pioneered the frontier of glycoscience and brought it to the level where young investigators and senior scientists “thrilled” by the challenges joined the taskforces. As a new Chairman, I hope that we could collectively improve our visibility further. I would like to take this opportunity to thank all the many past officers, committee members, symposium organizers, and active members of the Division for their continued support in achieving these goals.

The years to come will therefore be even more challenging and I hope that the Division will continue to grow in size and in visibility. To this end, we have to better promote our scientific accomplishments and I would like the Division to work as a catalyst to do so. This News Letter should be a nice platform to undertake this task and, as far as possible, we will use it to provide the required public recognition. I therefore invite the members to actively participate in its redaction by providing us with useful information such as: scientific breakthrough, promotion, meeting announcements, award winners, job openings, and so on. Industrial participants in particular should show their presence and interest in the News Letter by providing key information such as the status of clinical trials, new products, newly appointed employees at the upper ranks.

I am looking forward to assist you in your goals achievements and hope to meet you at the various upcoming meetings.

Sincerely

René Roy

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.

Please Update Your Address

As we prepare to more efficiently deliver the Newsletter and other information please take a moment to verify your home address, telephone and most importantly your email address by sending this information via email to:

service@acs.org

You should receive a return email verifying this information is accurate and updated. If you experience problems updating please contact:

Jennifer L. Chesnes
ACS Member & Subscriber Services
Sr. Client Services Team Leader
Phone - 614-447-3600 Ext. 3524
Fax - 614-447-3891
E-Mail - jchesnes@cas.org

**ACS- Innovative Projects Fund
Young Faculty/Postdocs/Graduate students Fellowship
in Carbohydrate Chemistry**

The Division of Carbohydrate Chemistry was recently awarded \$1,500 from the ACS for a new Innovative Project Fund to recognize the outstanding contribution of two young professors, postdoctoral fellows, or graduate students who are pursuing careers in carbohydrate chemistry. Colleagues and professors are therefore invited to submit the candidacy of potential awardees by filling out the attached fellowship. The selection committee will transmit the names of the recipients who are expected to give an oral presentation of their work at one of the ACS meeting.

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: Dev Arya
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461 Hunter
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Tel: 864-565-1106
Email: dparya@clemson.edu