

# **PUGET SOUND CHEMIST**

BULLETIN OF THE PUGET SOUND SECTION OF THE AMERICAN CHEMICAL SOCIETY

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**Volume 63, Number 4**



**May 2002**

## **May Social Honors Fifty-Year Members**

**What:** Wine tasting and buffet dinner

**When:** Wednesday, May 8th

**Where:** E. B. Foote Winery, Burien

**Time:** 7:30 pm

**Cost:** \$10 Buffet Dinner

### **Also Inside**

Report from 223rd National Meeting  
Biennial Conference on Chemical Education  
Environmental Analytical Challenge



# PUGET SOUND CHEMIST

Newsletter for the Puget Sound Section



## Executive Committee, Puget Sound Section

### Chair

Justine Furutani (206) 729-9428  
[jfurutani@sccd.ctc.edu](mailto:jfurutani@sccd.ctc.edu)

Mark Wicholas (360) 650-3071  
(2002) Fax: (360) 650-2826  
[wicholas@chem.wvu.edu](mailto:wicholas@chem.wvu.edu)

### Chair Elect (2003)

Greg Spyridis (206) 296-5944  
[spyridis@seattleu.edu](mailto:spyridis@seattleu.edu)

Deborah Wiegand (206) 543-2248  
(2002) [wiegand@u.washington.edu](mailto:wiegand@u.washington.edu)

### Secretary

Sara Selfe (425) 640-1645  
[sselfe@edcc.edu](mailto:sselfe@edcc.edu)

George Kriz (360) 650-3070  
(2003) Fax (360) 650-3070  
[George.Kriz@wvu.edu](mailto:George.Kriz@wvu.edu)

### Treasurer

David Munch (206) 523-3763  
[dmunch@sccd.ctc.edu](mailto:dmunch@sccd.ctc.edu)

### Alternate Councilors (Year term ends)

Perminder Sandhu  
(2004) [psandhu@bcc.ctc.edu](mailto:psandhu@bcc.ctc.edu)

### PastChair/Editor

Kathy Hohstadt 425-823-9210  
[hohstadt@jps.net](mailto:hohstadt@jps.net)

Sue Jackels (206) 296-5946  
(2002) [sjackels@seattleu.edu](mailto:sjackels@seattleu.edu)  
Fax: (206) 296-5786

### Business Manager

Heather Barrieu (425) 712-3429

Sheri Baker (360) 715-9424  
(2002)

### Councilors (Year term ends)

Bill Wasserman (206) 329-7750  
(2004) [bill@wasserman.net](mailto:bill@wasserman.net)

Clarita Bhat (206) 546-4575  
(2003) [ccbhat@aol.com](mailto:ccbhat@aol.com)

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**Puget Sound Chemist**, PO Box 15269, Seattle, WA 98115-0269

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Executive committee meetings are open to all members and are held on the second Wednesday of each month (unless otherwise indicated) at 6:30 p.m. in room 2430C (above the bookstore) at North Seattle Community College, 9600 College Way North in Seattle. The next meeting is **Wednesday, May 8th** at the Foote Winery in Burien, at 6:30 pm



### **May Social Honors Fifty-Year Members**

The Puget Sound Section is honoring its fifty-year members on Wednesday, May 8th at **7:30 p.m.**

**(please note, the April issue stated the incorrect time).**

The E. B. Foote Winery in Burien is hosting the annual event for the year. The winery will serve a minimum of six wines as part of the wine tasting event and hors d'oeuvres and the local section will provide a light buffet dinner.

The winery hosts will discuss their wine making processes, introduce the wines and answer your questions about the wines and the winery operation. After dinner, the honored members will be introduced and encouraged to discuss their careers in chemistry.

The cost is \$10 per person and free of charge to the honorees. Please make your reservations with Justine at 206-729-9428 or Kathy at 425-823-9210 ([hohstadt@jps.net](mailto:hohstadt@jps.net) or [khohstadt@biocontrolsys.com](mailto:khohstadt@biocontrolsys.com)). The winery is cooled to wine storage temperature, so please wear sweaters or jackets. The Winery is located at 127-B SW 153rd Street in Burien, phone: 206-242-3852. Take the Burien/SR 518 West exit from I-5 or I-405 south. Go to the intersection of First Avenue South and SW 148th Street and turn left. At SW 153rd Street, turn right. The winery is west of J.B. Carpets in the lower level. Access is through the fenced stairway. Parking is available near the stairway and handicapped parking is available in the alley behind the building with direct access to the winery.

Fifty-year members are also encouraged to send their career highlights and memorable stories for publication in upcoming issues of the Chemist. Contact the editor at 425-823-9210, email: [hohstadt@jps.net](mailto:hohstadt@jps.net), or [khohstadt@biocontrolsys.com](mailto:khohstadt@biocontrolsys.com).



## **Report from the 223rd National Meeting of the American Chemical Society**

**by George Kriz**

The 223rd National Meeting of the ACS was held from April 7th through April 11th, 2002, in Orlando. Representing the Puget Sound Local Section Executive committee were Councilors Mark Wicholas and Alternate Councilor Sue Jackals. Attendance was 14,308. The following were nominated for President-Elect: Charles P. Casey (University of Wisconsin), Ernest R. Davidson (Indiana University), William M. Jackson (University of California at Davis), and Alvin L. Kwiram (University of Washington). After each candidate made a presentation, a balloting of the Council narrowed the choices to two finalists: Charles P. Casey and Alvin L. Kwiram. The two candidates will stand for election from the membership next fall. Note that Ernest Davidson had earlier been a chemistry faculty member at the University of Washington.

Other approved actions included the following:

A change in status of the Women Chemists Committee from an "Other" committee to a Joint Board-Council Committee

An increase in the size of Society Committees to a range of twelve to twenty members

Implementation of the automatic dues escalator for 2003. The new dues rate will be \$116.00

A change in the territory covered by the Minnesota local section

A petition for approval of non-US applicants as Society affiliates

A very controversial petition to change levels of support of local sections was withdrawn and will be reintroduced at the August meeting in a new form. This plan, which would increase the amount of ACS support to technical divisions at the cost of support to local sections, generated a great deal of discussion and heated argument. This is an attempt to address some problems that the divisions are facing. The method proposed was not acceptable without revision.

## **Science Fair Judges Needed!**

Contact Justine Furutani at 206-729-9428 if you wish to volunteer your time as a science fair judge.



# Upcoming meetings

May 8th

50 Year Member Awards

July 28th -  
August 1st

Biennial Conference on  
Chemical Education

September 26th

R. Bruce King

October 11th

Bruce Jarvis



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## **What's Flowin' Through Rowan?** By Devon A. Cancilla

### **Varian/WWU Environmental Analytical Challenge**

As part of the Biennial Conference on Chemical Education, we would like to invite your institution to participate in the Varian/WWU Environmental Analytical Challenge, entitled "What's Flowin' through Rowan?". This is an opportunity to involve students in the conference. Teams made up of two undergraduates from each participating institution will perform a series of chemical and toxicological tests to investigate water quality issues facing the mythical city of Rowan, which is located in a land somewhere between Seattle and the Canadian Border.

**Each team** will be assigned a lawyer representing a particular stakeholder group (Federal, State/Provincial, County, City).

Each team will conduct tests to assess water quality and will act as expert witnesses for the lawyers, who will present arguments at a public hearing to recommend specific actions to meet legal standards on water quality.

Students will use a variety of analytical instrumentation, as well as Western's Integrated Laboratory Network during the conference.

Continued on back page

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## **Biennial Conference on Chemical Education**

The 17th Biennial on Chemical Education will be held at Western Washington University in Bellingham from July 28th through August 1, 2002. The BCCE series of conferences are the largest gatherings of chemical educators in the world. The BCCE is a rich time for sharing teaching tips, learning new tricks, brushing up on your chemistry jokes, finding out what's hot on the technology front, learning new demonstrations, refreshing those neural pathways, renewing old acquaintances, and making new ones, and firing up your enthusiasm for this great profession of teaching. With the emphasis on increasing the effectiveness of teaching, student learning must benefit.

Besides symposia on such important topics as green chemistry, combinatorial chemistry, the role of undergraduate research as a component of a chemistry degree, articulation between community colleges and four-year institutions, and topics in high school chemistry teaching, there will also be an interesting special programs. The 17th BCCE will feature an environmental chemistry challenge and a "roast and toast" for Professor Gilbert Haight. Plenary speakers will include Prof. Ronald Breslow, Prof. Michael Doyle, WWU President Karen W. Morse, and Dr. George "Pinky" Nelson. This will be a marvelous opportunity to partake of the intellectual environment, while enjoying the scenic beauty of the Pacific Northwest.

A Registration Book is now available. If you wish to receive a copy, send your contact information to [bcce@chem.wwu.edu](mailto:bcce@chem.wwu.edu) (include BCCE in the subject line). The deadline for registration is June 15, 2002. The Registration Book may also be obtained from the web site: <http://chem.wwu.edu/acs/bcce>. Contact the General Chair, George S. Kriz: [bcce@chem.wwu.edu](mailto:bcce@chem.wwu.edu), or 360-650-3126 for further information, or to add your name to the mailing list, or for activity information.



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## Environmental Analytical Challenge

- continued -

Students participating in the Challenge will have their **conference registration fee waived** (but will still pay all other normal conference expenses of food, housing, entertainment).

On-campus accommodations are available at a reasonable rate. In addition, a \$100 entrance fee (US) is requested for each team participating in the Challenge. Some participating institutions are arranging academic credit for the participating team members.

To register for the Challenge, please contact Devon Cancilla: 516 High Street, Bellingham, WA, 98225-9181

email: Devon.Cancilla@wwu.edu, phone 360-650-7785  
by **June 15, 2002**.

Conference dates: July 28th through August 1st, 2002.

<http://chem.wwu.edu/acs/bcce/index.html>

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**Dated Meeting Notice**  
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