



Notes from the chair:

Greetings all! This is the first issue of the newsletter for the new year and I thought I would take the opportunity to outline the major events scheduled for the Richland section. We have several new officers, board members and other volunteers this year. New officers include Al Kruger (secretary) and Milt Campbell (chair-elect). Steve Krogsrud has shifted to past-chair and I to the chair with Dennis Wester remaining as treasurer. At the January board meeting, a number of committee chair appointments were made: if you have an interest in participating in any of these areas you might wish to contact these folks.

<u>Committee</u>	<u>Chair</u>	<u>e-mail address</u>
Minority & Women's Committee:	Anna Cavinato	cavinato@eou.edu
Public Relation's Committee:	Karen Grant	kgrant@ctc.edu
Program Committee:	Milt Campbell	campsoup@gte.net
Nominations Committee:	Steve Krogsrud	laroy_s_steve_krogsrud@rl.gov
Career Assistance Committee:	Milt Campbell	campsoup@gte.net
Education Committee:	(Open)	
Membership Committee:	Heather Anastos	Heather_L_Anastos@rl.gov

As noted elsewhere, we will be having **the next meeting of the Executive Committee in late March at the Round Table Pizza Parlor in Richland (located on the south side of Torbett between Jadwin and George Washington Way), presently scheduled for the 26th of March at 6 PM. I would encourage all interested members to attend, if for no other reason than to vote on the proposed CY 01 budget.** This budget is presented in detail elsewhere in the newsletter and I encourage all interested members to look it over and to be ready to give it the thumbs up or down at the next meeting.

We have several interesting activities planned for this year. First, we have five ACS tour speakers scheduled for this year, covering a variety of interests. Their names, dates, and the locations of their talk are summarized below:

<u>Date</u>	<u>Location</u>	<u>Speaker</u>	<u>Title</u>
04/15	PNNL-Battelle Auditorium	Attila Pavlath	Alternative Energy Sources: From the Sun to the Depths of the Earth.
05/22	CBC, L-121	Dorit Neother	Nuclear Weapons, Technology and Consequences.
09/25	CBC, L-121	Stanley Manahan	Industrial Ecology and the Environmental Chemistry of Hazardous Wastes.
10/15	Eastern Oregon University	John Marquart	Caves - Worlds within the World: An Introduction to the Chemistry, Geology and Ecology of Caves
11/29	CBC, L-121	R. Paul Philp	Forensic Geochemistry, or Who was Responsible for the Spill.

I would like to note that our first speaker for 2001, Dr. Attila Pavlath, is the current ACS president so here's a chance for the local membership to meet and hear our lead representative.

We also have several of our "standard" yearly events planned. These begin with mid-Columbia Science Fair, March 15-17th. Judges are needed on the 15th so any interested folks feel free to contact me at brian.rapko@pnl.gov or give me a call at 376-1571.

Other activities include the annual picnic (tentatively scheduled for the 15th of June, place TBD), and the fall National Chemistry Week Activities, with details to be provided in future newsletters.

Finally, I would like to note that we plan to save a few trees by transmitting our newsletters electronically to as much of the membership as possible. The newsletters will be both available on the web and sent electronically to as many members as possible unless requested otherwise either to me or to our membership chair, Heather Anastos.

Here's to a great new year and I hope to see you at many of our local events in 2001!

-Brian Rapko, Chairperson

2001 Proposed Budget			
INCOME		Science Fair	100.00
Annual ACS Allotment	7,189.00	Student Affiliates	1,500.00
New Member Commissions	0.00	High School Teacher Res. Appt.	500.00
New Affiliate Commissions	0.00	International Chemistry Celebration	0.00
Interest: Savings & Checking	200.00	Travel	
CEEF Fund	0.00	Councilors	3,300.00
CDs (Yakima FS&L)	1,250.00	Section Officers	500.00
Newsletter (advertising)	0.00	Other	
Misc. (refunds, events, e.g., NCW)	1,250.00	Rita Bartschot Scholarship (CBC)	100.00
Northwest Regional Meeting	0.00	Wash. Coll. Chem. Teachers Assn.	0.00
Fund Raising/Donations	0.00	ACS Picnic	250.00
Voluntary Section Dues	1,291.10	ACS NCW/award pizza social	200.00
TOTAL INCOME	\$11,180.10	Celebration for 50 year members	500.00
		Mini-Symposium	0.00
EXPENSES		Public Relations (incl. Minority Affairs)	600.00
Administrative	200.00	TOTAL EXPENSES	\$13,570.00
Local Meetings			
Speakers	1,525.00	NET GAIN (LOSS)	(\$2,389.90)
Arrangements	500.00	ASSETS/LIABILITIES	2000 Final
Awards	300.00	Savings (Yakima FS&L)	291.44
TCTC Dues	45.00	CEEF Fund (Yakima FS&L)	493.62
TCTC Award	300.00	CD1 (Yakima FS&L)	22,037.35
Newsletter	1,500.00	CD2 (Yakima FS&L)	5,214.06
Northwest Regional Meeting	0.00	Savings (First Savings)	252.74
Education		Checking (First Savings)	3,252.11
National Chemistry Week, Family-a-Fair	1,500.00	Liabilities	
Olympiad	150.00	TOTAL ASSETS	31,541.32

A Message from our Councilor:

The following message was sent to me for an agenda item for the San Diego meeting. I need to have an opinion from our section's executive committee and take it to the senior chemist taskforce. Although we have some time before the meeting, perhaps we should tackle this as soon as our next meeting. I will also accept individual responses to the message. The message below was sent by the chair, Ronald Archer.

ONE URGENT ITEM: In the minutes of the Washington DC meeting last August, the members of the Task Force agreed to survey the executive committees of their local sections to determine: Would they support the idea of a National Senior Chemist Committee? AND what would they like this committee to do? A major agenda item for the meeting will be a discussion of what you have found. (I for one forgot to do this and have just sent out an email to all of the executive committee of my section and will compile the results before coming to San Diego.)

The membership of the Senior Chemist Task Force (and email addresses) for 2001 is:

Dr. Ronald D. Archer, Chair
archer@chem.umass.edu
Dr. Donald K. Harriss, MAC
dhariss@d.umn.edu
Dr. Edwin L. Kugler, MAC
kugler@wvucemr1.cemr.wvu.edu
Dr. Warren V. Bush, CEPA
bushfam@neosoft.com
Mr. George W. Cowperthwaite, CEPA
georgecow@aol.com
Dr. Lawrence Barton, LSAC
lbarton@umsl.edu
Dr. Richard A. Hermens, LSAC
rhermens@eou.edu
Dr. Theodore M. Brown, Central Arizona
ted.brown@asu.edu
Ms. Margaret S. Cristoph, Delaware
mchristoph@aristotle.stmarks.pvt.k12.de.us
Dr. Harald J. Drews, California

no email available, phone:
(510) 233-1348

Dr. Alan C. Nixon, California

no email available, phone:
(510) 848-0513

Dr. Robert H. Rich, Staff Liaison
r_rich@acs.org

Thanks,

Richard A. Hermens

Professor of Chemistry
Eastern Oregon University
phone 541-962-3322
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From the Past Chair:

I want to thank you for the opportunity to serve as section chair this past year. During the year I endeavored to keep the goals of our section in mind and work toward them. Those goals can be broadly summarized as "Provide service to our members and foster an appreciation of chemistry in the public." Noteworthy events were our tour of the Umatilla Chemical Depot, celebration of 50-year members, joint picnic with the American Institute of Chemical Engineers, and of course, the five talks we sponsored. Public outreach included chemistry demonstrations at the Umatilla Indian Reservation, Pasco Fiery Foods Festival, numerous school events, and Family-A-Fair at the TRAC building. I'm especially proud that we mobilized approximately 20 members to speak to local high school chemistry classes during National Chemistry Week. The upcoming year will provide us all with a new set of opportunities and challenges. I look forward to participating in some of those opportunities provided by our local section and hope you will consider that also.

-Steve Krogsrud, Past-Chair

LARRY UPSON

Larry Upson passed away in Portland on 13 December

Larry worked in various analytical groups in the 325 building for about 20 years starting in the early 50's. In addition to his activities as an analytical chemist, he was a great gadgeteer and assisted in many projects around the site, including the design of the hot cells in the 325 building. His wife, Teddy, was a Richland librarian. She still resides in Portland.

Karen Grant Wins Catalyst Award

Karen Grant, Chemistry Professor and Interim Math/Science Department Dean at Columbia Basin College, was awarded the Catalyst Award for outstanding chemical education by the American Chemistry Council. Karen received one of the highest scores ever by the selection committee for this prestigious national honor. The Columbia Basin College Chemistry Department receives \$5000 as part of this award. Karen will travel to St. Louis for the award ceremony on March 23.

Food Bank Donations

Thanks to everyone who brought canned goods to the November section meeting. The Tri-Cities Food Bank was most appreciative of our donation.

Richland Section Teacher Award

During National Chemistry Week, the Richland Section announced the winners of the section's award for excellence in the teaching of high school chemistry. The award consisted of a certificate and a check for \$100. The winners were Marianne Feller of Kennewick High School, and Elizabeth Baranowski of A.C. Davis Senior High School in Yakima. The selection board was very impressed with the work these two chemistry teachers are

doing. Presentation of the award was made at the section's November meeting. Although Dr. Baranowski was unable to attend, Ms. Feller was on hand to receive her award. Dr. Lura Powell, director of DOE's Pacific Northwest National Laboratory, presented the award.

A Message From the (New) Editor

I would like to take this opportunity to thank David Lini for his past service as the former editor of this newsletter. I would also like to thank the section for giving me the opportunity to serve.

In order to streamline the production and distribution of the section newsletter we would like to urge those of our readers with electronic mail that still receive the printed copy of this newsletter to request electronic distribution. This may be done by sending me an e-mail with the subject line "Electronic Copy" to andersong@battelle.org This helps the section in many ways as it frees up resources to further our purpose.

If you have any interesting, informative, or humorous items of relevance to the membership, I would solicit their submission for inclusion in the newsletter. I would also welcome suggestions for anything related to this publication. As a member of the Richland Section of the American Chemical Society, this *is your* newsletter.

-Greg Anderson

American Institute of Chemical Engineers (AIChE) Meeting

The local AIChE section has invited our members to attend their March 27th meeting featuring Roger Myers from Primex Aerospace. The subject will be "Advanced Rocket Engine Concepts for Space Propulsion." The program will start at approximately 7:15 PM at the Richland Red Lion. The talk will be preceded by an optional dinner at 6:30 (cost \$15.75). If interested, RSVP to Greg Gauck by Friday, March 23rd, at 373-1779 or Gregory_J_Gauck@rl.gov.