

## American Chemical Society

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Form: Part I - Annual Report Questionnaire **REQUIRED**  
 Organization: Richland  
 Year: 2004

### \*\*\*\*Important Notice Please Read\*\*\*\*

The EZ form consists of the Part I - Questionnaire, Part III - Financial Report and the Optional Part IV - Self-Nomination Form for ChemLuminary Awards. Sections that wish to submit the EZ form are not required to submit the Part II - Narrative and Appendices. All local sections are eligible to complete the EZ form **UNLESS**, they would like to self-nominate themselves for the LSAC Award for Outstanding Performance by a Local Section. Local sections may submit the EZ form and self-nominate themselves for any of the other awards listed in Part IV. Local Sections must postmark or submit their completed annual reports electronically by February 15, 2005 to be eligible for any of the awards

We do not wish to be considered for the Local Section Outstanding Performance Award

- \*Part I Annual Report Questionnaire  
 \*Part II Annual Report Narrative and Appendices (Optional)  
 \*Part III Financial Report  
 \*Part IV Self Nomination for ChemLuminary Awards (**Not Eligible for Local Section Outstanding Performance Award**) (Optional)

Our section would like to be considered for the ACS Local Section Outstanding Performance Award. We are submitting Parts I,II,III and IV of the annual report

- \*Part I Annual Report Questionnaire  
 \* Part II Annual Report Narrative& Appendices  
 \* Part III Financial Report  
 \* Part IV Self Nomination for ChemLuminary Awards (**\*\*\*Outstanding Performance Award Nomination must be completed\*\*\***)

### Web Posting of Annual Reports

- Our Section would like to have Parts I and II (if applicable) posted on the Local Section Activities Committee webs

### 1. Top Activities

Please list the titles of your top activities (in rank order) and indicate if the activity was new in 2004.

- | Check<br>if new<br>in 2004             | Title of Activity                        |
|--|--|
| 1. <input type="checkbox"/>            | Native American Umatilla Reservation Mat |
| 2. <input type="checkbox"/>            | 3rd Annual                               |
| 3. <input checked="" type="checkbox"/> | Project SEED, Richland Section           |
| 4. <input checked="" type="checkbox"/> | Boy/Girl Scout Merit Badge in Atomic Ene |
| 5. <input type="checkbox"/>            | Expanding Your Horizons                  |
| 6. <input type="checkbox"/>            | Salutes to Excellence Award Social       |
| 7. <input type="checkbox"/>            | Chemist of the Year Award symposium      |
| 8. <input type="checkbox"/>            | Summer Picnic Co-Hosted by local Richlan |

9.  National Chemistry Week
10.  50 year member recognition Meeting CREHS

## 2. Section Administration

### EXECUTIVE COMMITTEE

- 2.1 How many times did the executive committee meet during 2004? 10
- 2.2 How many members are on the executive committee? 7
- 2.3 How many section meetings were held in 2004? 7
- 2.4 On average, how many members attend **regular section meetings**? 50

### COUNCILORS

- 2.5 What percentage of the section's Councilors were in official attendance at the ACS spring Council meeting? 100 %
- 2.6 What percentage of the section's Councilors were in official attendance at the ACS fall Council meeting? 100 %

### 2.7 How do Councilors report to the section about national ACS matters? (check all that apply)

- at a section meeting     at an executive committee meeting
- in the newsletter     on the local section website

### COMMITTEES

#### 2.8 Specify active committees having two or more members.

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Awards                      | <input type="checkbox"/> Newsletters/Publications                          |
| <input checked="" type="checkbox"/> Budgets/Finance             | <input checked="" type="checkbox"/> Nominations                            |
| <input type="checkbox"/> Career Assistance                      | <input type="checkbox"/> Professional Relations                            |
| <input checked="" type="checkbox"/> Chemistry Olympiad          | <input checked="" type="checkbox"/> Project SEED                           |
| <input type="checkbox"/> Continuing Education                   | <input checked="" type="checkbox"/> Public Relations                       |
| <input checked="" type="checkbox"/> Education                   | <input checked="" type="checkbox"/> Senior Chemists                        |
| <input type="checkbox"/> Environmental                          | <input type="checkbox"/> Environmental Health and Safety/ Chemical Hygiene |
| <input type="checkbox"/> Government Affairs                     | <input checked="" type="checkbox"/> Women Chemists                         |
| <input type="checkbox"/> Industry Relations                     | <input type="checkbox"/> Younger Chemists                                  |
| <input type="checkbox"/> Long-Range Planning                    | <b>Other</b> Bylaws  |
| <input checked="" type="checkbox"/> Membership/Member Retention | <b>Other</b> Historian   |
| <input type="checkbox"/> Mentoring                              | <b>Other</b> NW Regional Meeting (NORM'07) planning                        |
| <input checked="" type="checkbox"/> Minority Affairs            | <b>Other</b> Tri-City Technical Council                                    |
| <input checked="" type="checkbox"/> National Chemistry Week     |  |

### SUBSECTIONS

- 2.9 How many subsections are active in the section? 0
- 2.10 How many subsection meetings were held in 2004? 0

**TOPICAL GROUPS**

2.11 How many topical groups are active in the section? 1

2.12 How many topical group meetings were held in 2004? 3

**OPERATIONS AND PLANNING (Check all that apply)**2.13  The section prepared a budget for 2004 (Please include a copy in Part II Appendix 2)2.14  The section prepared a budget for 2005 (Please include a copy in Part II, Appendix 2)2.15  The section prepared a long-range plan (Please include a copy in Part II, Appendix 2)2.16  The section maintains and uses a current job manual prepared by the section as a guide for officers and committee2.17  The section conducted a membership survey in 2004 to determine member's interests and needs (Please include a Part II, Appendix 3)2.18  A section representative attended the ACS Leaders Conference (Local Section Leaders Track) in 2004.**SECTION COMMUNICATION**

2.19 How many newsletters were published in 2004? 4

2.20  One copy of a newsletter is included in Appendix 3.

2.21 How many meeting notices were published in 2004? 6

2.22  The section has an active website.

URL:

<http://www.pnl.gov/acs/>2.23  The section used electronic communication.2.24  The section posted its 2003 Annual Report on its website.**SECTION ELECTIONS**

2.25 How many members voted in the 2004 officer election? 48

**SECTION AWARDS (check all that apply)**2.26  The section submitted a nomination for the ACS Regional Award in High School Chemistry Teaching during 2004.**The section gave awards or a Salutes to Excellence to:**2.27  Primary school students (K-6)2.28  Secondary school students (7-12)2.29  College students2.30  Primary school teachers (K-6)2.31  Secondary school teachers (7-12)2.32  College teachers2.33  Members of the local section for service2.34  Outstanding chemist(s), regardless of section affiliation2.35  The section or local company encouraged and/or submitted a nomination for the ACS Regional Industrial Innovation**SECTION AFFILIATES**

2.36 How many paid section affiliates excluding students (teachers, technicians, others) are there in the section? 0

2.37  Section has supported an existing Technician Affiliate Group (TAG) during 2004.

- 2.38  Section has promoted the formation of a Technician Affiliate Group during 2004

**REGIONAL MEETINGS**

- 2.39  Does your local section have a representative to your Regional Board/Steering Committee?

**3 - 8 ACS Strategic Plan Core Strategies****CORE STRATEGY #1****Provide Timely State-of-the-Art Chemical Information(Check all that apply)**

- 3.1  The section organized a regional meeting.  
 An ACS Technical Division was involved.
- 3.2  The Section organized a symposium.  
 An ACS Technical Division was involved.
- 3.3  The organized a Meeting-in-Miniature.  
 An ACS Technical Division was involved.
- 3.4  The section organized an undergraduate research symposium.  
 An ACS Technical Division was involved.
- 3.5  The section organized a meeting that was co-sponsored by an ACS Technical Division.

**CORE STRATEGY #2****Serve as the Premiere Professional Organization for Practitioners of Chemistry (Check a**

- 4.1  The section provided services for pre-college students.
- 4.2  The section provided speakers for student affiliate chapter meetings.
- 4.3  The section organized tours of local industries for student affiliate chapters.
- 4.4  The section offered financial support for student affiliate chapter activities.
- 4.5  The section offered financial support to students attending regional or national meetings undergraduate or graduate
- 4.6  The section appointed a member as student affiliate chapter liaison
- 4.7  The section members served as non faculty professional advisors or contacts for students and young chemists
- 4.8  The section provided students with free subscriptions to journals.
- 4.9  The section invited student affiliates to attend regular section meetings.
- 4.10  The section sponsored a teacher affiliate group to engage students in ACS.
- 4.11  The section involved student affiliates in National Chemistry Week activities.
- 4.12  The section distributed career literature to students or to college and universities.

**CORE STRATEGY #3****Enhance the Public Appreciation of the Chemical Sciences and Technologies (Check all**

- 5.1  Providing Judges for area science fair(s)
- 5.2  Sponsoring awards at area science fair(s)
- 5.3  Members make visits to K-12 classrooms.

- 5.4  Presenting career programs and/or distributing career literature to students or schools
- 5.5  Sponsoring or organizing student competitions (e.g., chemistry examinations, Chembowls, poster competitions)
- 5.6  Presenting Chemical Demonstrations
- 5.7  Participating in US National Chemistry Olympiad

**The section encourages participation and leadership in all aspects of the chemical sciences by women (W) underrepresented persons with disabilities (D) (Check all that apply)**

W M D

- 5.8    Section members mentored students or colleagues
- 5.9    The section sponsored hands-on science activities in underserved communities.
- 5.10    The section provided summer research opportunities.
- 5.11    The section developed science career fairs at high schools or colleges that have high female, minority or c
- 5.12    The section organized summer science camps.
- 5.13    The section sponsored contests or awards.
- 5.14    The section maintained employment services
- 5.15  Local section members interacted with federal government officials (i.e., members of congress, agency staff, etc.) to research
- 5.16  The section maintained an experts roster and provided it to local media.
- 5.17  The section created or updated a media list.
- 5.18  The section prepared a public relations plan and included a copy of this plan in Appendix 4.
- 5.19 How many times were section activities promoted to the local media (press releases, op-eds, advisories, etc.)?
- 5.20  The section used an ACS film, videotape, or other ACS visual-aid resource at a public event.
- 5.21 How many talks were given by section members to the public in 2004?
- 5.22  The section conducted a chemical hygiene, responsible care or environmental health and safety event for the general public.
- 5.23  The section offered its services to the local community as a resource on chemical hygiene, responsible care or environmental safety.
- 5.24  The section carried out environmental activities for the general public.

**5.25 The section participated in or conducted the following community activities:**

- Chemists Celebrate Earth Day       Chemists in the Library
- Chemagination Contest       NCW
- NCW Youth Patch Activity Program

**5.26 The section conducted the following activities during NCW 2004:**

- Hands-on activities       Chemical Demonstrations
- Contests or games       Lectures or training

**Other** NCW Poster Contest

**5.27 The section's NCW Activities were carried out in the following venues:**

- K-8 schools       High Schools       Colleges or Universities

- Industrial Sites       Museum/Libraries       Shopping Malls

**Other** Regional Events Cent

**5.28 The section worked with the following group(s) to produce NCW events:**

- K-8 schools       High Schools       Colleges or Universities  
 Industry       Museums or Libraries       Scout Troops  
 Civic Organizations

**Other**

**5.29 The section publicized NCW via:**

- Newspapers/magazines/flyers       Radio       Television       Website

5.30  The section participated in the NCW unifying event in 2004.

5.31 **What is the total number of year that the NCW coordinator has served in this capacity? 7**

5.32  The section has a Government Relations Representative.

5.33  The section invited state or federal government officials to speak at a local section meeting.

5.34  The section organized or participated in a special government relations event(state capitol day, science town meeti policy forum, etc.).

5.35  The section informed its members on legislative issues and events through newsletter article, website, or other comm

5.36  The section member(s) held an office or key position in state or federal government in 2004.

**CORE STRATEGY #4**

**Transform the Defination of Chemistry to Encompass Its True Multidisciplinary Nature**

6.1  The section has topical groups in interdisciplinary areas.

6.2  The section has sponsored meetings with an interdisciplinary focus.

6.3  The section offered activities such as symposium, seminars, or sponsored student activities on environmental issues

**CORE STRATEGY #5**

**Deliver a Dynamic and Integrated Porfolio of Products and Services. (Check all that appl**

7.1  The section published articles on employment services in its newsletter or website.

7.2  The section sponsored local employment services (e.g., free ads in section newsletter or website, job counseling, em

7.3  A section representative attended a Local Section Career Program during 2004

7.4  The section referred individuals to national ACS Department of Career Services.

7.5  The section maintained a job line for positions available within the local section.

7.6  The section hosted an ACS short course.

7.7 How many local section career programs or activities were conducted in 2004?

7.8 Of the local section programs that were conducted in 2004, how many were new?

7.9  The section offered career counseling/literature.

**CORE STRATEGY #6**

**Promote Inlusiveness Throughout the Chemical Enterprise (Check all that apply)**

8.1  Conducting teacher workshops

- 8.2  Inviting teachers to attend section meetings.
- 8.3  Providing teachers with free subscriptions to magazines and journals
- 8.4  Involving teachers in section program planning
- 8.5  Participation in Project SEED
- 8.6  Presenting a forum to address educational issues
- 8.7  The section offered specifically tailored symposium, seminars, or sponsored activities for industrial chemical profes:
- 8.8  Industrial members are active in the section's governance
- 8.9  The section communicated with non-ACS members working in industry and local companies about meetings and pi
- 8.10  Local companies have financially-sponsored and activity or donated money to the section.

**8.11 Industrial members (M), local companies (C), and/or non-members employed in industry (N) participated in these activities.**

M C N

- Meeting at industrial site/plant tour
- Local Section Award/Recognition program
- Membership Drive for new members
- Industrial speaker/Industrially focused topic
- NCW or community activities
- Career Development activities
- Student or younger chemist activities
- 8.12  The section is affiliated with other technical or scientific societies or consortia.

8.12a If the section has a formal affiliation with

(Name of organization)

Tri-City Technical Council

This affiliation was approved by ACS council in what year

1999

- 8.13  The section held a meeting jointly with another professional organization.

**ACS STRATEGIC PLAN 2004 - 2006**

**The American Chemical Society Strategic Plan focuses on the commitments to our Science, our profession and the P bold course that builds on the traditional strengths of the society and concentrates on emerging needs and opportuni core strategies that the Society will pursue to lead and support the chemical enterprise into the future. For more infor Plan, please visit [chemistry.org](http://chemistry.org)**

## American Chemical Society

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Form: Part II - Annual Narrative Report **Optional for EZ Submission**

Organization: Richland

Year: 2004

### A. Activities

Please describe and rank up to ten of your section's activities during 2004. Provide (a) the title of the activity, (b) a one paragraph description of the activity, and (c) an indication of which ACS Strategic Thrusts. Please refer to the end of this section for a listing of the ACS Strategic Thrusts or see Part I, questions 3-8. If you wish to provide details beyond these paragraphs, please do so in Appendix 1.

Activity #1

a) Title: Native American Umatilla Reservation, Ma

Native American Umatilla Reservation, Math/Science Fair, April 24, 2004

Science and Engineering Day at the Umatilla Indian Reservation, was organized by one of our section's members, John Cox. Over the last three years, John has organized many scientific organizations (ACS, ANS, EPA, APS, and local science clubs) to spend a day at the Umatilla Indian Reservation in North Central Oregon. Each year, the Richland Section of the ACS has sent members to this event to do hands-on chemistry demonstrations with the children living on the reservation. This year, the Eastern Oregon University student affiliate chapter also performed their chemical demonstration show for the children.

John "Merlin" Cox was the MC of this event, which culminated in a chemical magic show organized by the Eastern Oregon University Student Affiliate group (of the Richland Section). Over the years, this annual event has been the most visible science/engineering educational experience for hundreds of Native American children and their families living on the Umatilla Indian Reservation. Over the last three years, we have seen new and returning members of the reservation participating, and all are very appreciative that we take time to visit in this remote location. The personal interaction of scientist and engineers touched families of the Native American tribes as well as those families participating hosting the event. One grade-school aged child of an ACS volunteer was curious and apprehensive about what she would see before the visit, obviously biased by stereotypes; after the visit she was asked how to describe Native American children, she said -- daddy, they're just like me!. What a wonderful experience for all involved! As an ACS Section, we have pledged to be a part of this exchange in years to come.

For his dedication and support of science and engineering education at the Umatilla Indian Reservation, John Cox was awarded a "Salutes to Excellence" award by the Richland Section of the ACS (mentioned elsewhere within the Richland Section's

annual report).

Also see attached URL for additional photos of the Umatilla Indian Reservation Science/Engineering day event.

Description  
(please limit to one paragraph): <http://imageevent.com/pnwalumnaeconnection/richlandsectionoftheacs/richlandsection2004>

c) Which Core Strategy(s) does this activity support? (Please refer to the List of Core Strategies)

1  2  3  4  5  6

This activity was new in 2004

### Activity #2

a) Title 3rd Annual Girls in Science Day at Easte

Health and Wellness was this year's theme for the third annual Girls in Science day. The event, held at Eastern Oregon University, La Grande, OR on Saturday November 6, 2004 brought together approximately 100 young women grade 6-8 from throughout Northeastern Oregon who conducted activities in chemistry, biology, nutrition, and body fitness. Girls worked together in teams, analyzing and comparing the caloric content of different types of nuts, analyzing sunscreens, measuring their lung capacity and analyzing cigarette smoke for volatile organic compounds using gas chromatography-mass spectrometry. They also measured the sugar content of many different food items including beverages, determined glucose in simulated body fluids, and observed many different types of bacteria grown from different body parts. They also conducted fitness tests, including measuring their heart rate and blood pressure and conducted exercises and discussions on the current perception of an ideal body image. The event was organized by over 40 volunteers, including EOU faculty from chemistry (all Richland Section members), biology, anthropology, psychology, and physical education, staff, students and community members.

Girls in Science was supported in part by the Richland Section Committee for Women and Minority Affairs with a donation of \$500 and with participation from ACS student affiliates and ACS members.

see the following website for photos of this event...

Description  
(Please limit to one paragraph): <http://imageevent.com/pnwalumnaeconnection/richlandsectionoftheacs/richlandsection2004>

c) Which Core Strategy(s) does this activity support? (Please refer to the list of Strategic Thrusts)

1  2  3  4  5  6

This activity was new in 2004

### Activity #3

a) Title Project SEED, Richland Section

Whitney Harris and Guadalupe Contreras are the first high school students to kick-off the new science research mentoring program co-sponsored by the American Chemical Society Project SEED at WA State University - Tri-Cities. They spent 8 weeks of intense research at the WSU TC analytical chemistry laboratory contributing to the development of novel analytical methods for the characterization of Hanford Waste. EPA methods have not been amenable to the measurement of phenols in basic aqueous samples. Because the Hanford tank waste is highly basic, there is the need to develop other methods to measure these compounds in order to meet regulatory requirements in the safe processing, treatment, and disposal of the nuclear waste.

Description  
Please limit

b) to one paragraph

c) Which Core Strategy(s) does this activity support? (Please refer to the list of Core Strategies)

1  2  3  4  5  6

This activity was new in 2004

#### Activity #4

a) Title: Boy/Girl Scout Merit Badge-Atomic Energy

Section members Sandra Fiskum and Gary Troyer took the initiative in planning and implementing an ambitious two weekend program to help local scouts earn the Atomic Energy merit badge. Fiskum and Troyer garnered support from local professional associations and companies, and recruited counselors from across the Hanford Site, representing a broad range of occupations in the nuclear energy industry. The training was offered on March 6 and March 13 to boy and girl Scouts ages 13 through 17. A total of 30 Scouts representing 13 local troops earned the merit badge which included practical equipment use, model building, individual study, and a field trip.

Description  
(Please limit

b) to one paragraph)

c) Which Core Strategy(s) does this activity support? (Please refer to the list of core strategies.)

1  2  3  4  5  6

This activity was new in 2004

#### Activity #5

a) Title Expanding Your Horizons

Several ACS members presented a "Careers in Chemistry" presentation to 60 to 80 young minority girls in the "Expanding Your Horizons" workshop hosted by Washington State University, May 2004. This presentation focused on relating careers in the sciences and math to what the girls are doing with their educations now. A hands-on activity followed on the subject of food chemistry for their nutrition.

The planning and preparation was done by ACS local section members. This has been an ongoing activity of the Richland Section for 7 years.

see following website for photos of this event...

Description  
Please limit  
b) to one Paragraph <http://imageevent.com/pnwalumnaeconnection/richlandsectionoftheacs/richlandsection2004>

c) Which Core Strategy(s) does this activity support? (Please refer to the list of Core Strategies)

1  2  3  4  5  6

This activity was new in 2004

#### Activity #6

a) Title: Salutes to Excellence Award Social

This social event was held to honor volunteers who have helped in significant ways to further the Section's goal of advancing chemistry in the communities. In particular, three honorees were given a "Salutes to Excellence" award. They are: Dr. Joseph J. Karchesy, for his support and commitment to chemical research and students at all levels; Dr. John L. Cox, for his dedication and support of science and engineering education at the Umatilla Indian Reservation; and Royace E. Aikin, for his ten year commitment to support of the Chemistry Olympiad.

Description  
Please limit  
b) to one Paragraph

c) Which Core Strategy(s) does this Activity Support? (Please refer to the list of Core Strategies).

1  2  3  4  5  6

This activity was new in 2004

#### Activity #7

a) Title: Chemist of the Year Award symposium

A symposium was held on May 21, 2004, to honor Karen Grant, the Richland Section's 2003 Chemist of the Year. Grant was presented this award in recognition of her exceptional success as a chemistry teacher at both the university and community college levels, unique ability to stimulate young minds, outstanding contributions to the advancement of science education, and her contributions as a mentor to students and to the Columbia Basin College ACS Student Affiliate. The symposium featured a talk by Dr. Joe Karchesy of Oregon State University, with whom Grant has collaborated on several research projects. Dr. Karchesy spoke on the topic: Natural Products and Our Forest Resources - The Undiscovered Heritage. Following the talk, a dinner was held at the Sundance Grill in Richland.

Description:  
Please limit to  
b) one paragraph

c) Which Core Strategy (s) does this activity support? (Please refer to the list of Core Strategies).

1  2  3  4  5  6

This activity was new in 2004

**Activity #8**

a) Title: Summer Picnic Co-Hosted by local Richlan

Summer Picnic Co-Hosted by local Richland ACS Section and local section of the American Institute of Chemical Engineers (AIChE) and the Eastern Washington Chapter of the Academy of Certified Hazardous Materials Managers (EWC-ACHMM).

The annual ACS picnic was on Friday, June 18, 2004. As has been the case the last few years, the picnic was co-sponsored with the local section of the American Institute of Chemical Engineers. For the first time, we also joined forces with the Eastern Washington Chapter of the Academy of Certified Hazardous Materials Managers (EWC-ACHMM) for this picnic. We all agreed that we will co-host the summer picnic with the three professional societies in the future. Approximately 100 society members attended this function.

Description:  
Please limit to

b) one paragraph.

c) Which Core Strategy(s) does this activity support? (Please refer to the list of Core Strategies).

1  2  3  4  5  6

This activity was new in 2004

**Activity #9**

a) Title: National Chemistry Week Activities

The Richland Section of the American Chemical Society celebrates NCW "season", but our primary outreach involved spending two days staffing a hands-on chemistry booth at this year's Family-A-Fair Exhibit, TRAC, Pasco, WA , and was a huge success. Volunteers help promote public understanding of science and the fostering of science education. Our booth had 30 volunteers including ACS members, and family of ACS members, in addition to ACS student affiliate members from Columbia Basin College and Eastern Oregon University. The Family-A-Fair is an annual event in the Tri-Cities area, and is an informative outreach for families with family related services from health providers, churches, and other community organizations. The Family-A-Fair has actively asked the ACS to come back to this event every year since its inception in 1996. This year, the total attendance was 11,000 people for each of two days. Judging from the 30 gallons of putty, and 40 gallons of slime made and handed to children, we estimate we had each child in attendance at our booth at least once, and perhaps twice!

Description:  
Please Limit to  
This event was sponsored by our corporate sponsor Battelle (Team Battelle), and was co-hosted with the Eastern Washington Chapter of the Academy of Certified Hazardous Materials Managers (EWC-ACHMM).

b) one paragraph

c) Which Core Strategy(s) does this activity support? (Please refer to the list of Core Strategies)

1  2  3  4  5  6

This activity was new in 2004

#### Activity #10

a) Title: 50 year member recognition Meeting, CREH

50 year member recognition Meeting, CREHST Museum in Richland

Over 100 members attended the 50 Year Member Recognition Meeting, located at the Columbia River Exhibition of History, Science, and Technology (CREHST) in Richland, in April 2004. Although our 50 year member honoree was unable to attend due to illness, we did mark the occasion by several of our members giving a nice tribute to his work in the Richland area over the last 50 years. Also in attendance were approximately 10 members and their spouses who had previously reached the 50 year hallmark in their tenure with the ACS. This meeting included a talk from the museum staff on science trends over the last 50 years and was followed by the elder chemists in the crowd reminiscing on the big science discoveries in their time that transformed the world we know today. This meeting was co-hosted by the Eastern Washington Chapter of the Academy of Certified Hazardous Materials Managers (EWC-ACHMM). We estimated that 30 % of the attendance was due to members from the EWC-ACHMM association. We have agreed to continue joint meetings in the future to boost awareness and attendance of membership at joint meetings.

see following website for photos of this event...

Description: <http://imageevent.com/pnwalumnaeconnection/richlandsectionoftheacs/richlandsection2004>  
Please limit to one paragraph

c) Which Core Strategy(s) does this activity support? (Please refer to the list of Core Strategies)

1  2  3  4  5  6

This Activity was new in 2004

## B. Summary - Overall Section Activities

Please summarize in *1,000 words or less*, the activities of the section in 2004 which have not been already described. Outstanding events should be described in some detail and appropriate attachments included in Appendix 1. Programs described here may be featured in publications produced by the ACS Membership Division and/or at the ACS Leaders Conference.

We had a great year of activities! And moreover, we had a great year of participation from many ACS members!

In addition to the activities listed in the previous section, we are currently planning on hosting the Northwest Regional Meeting in 2007 (NORM'07). The meeting location will actually be outside Richland

Sections local area. We are planning on hosting the meeting in Boise, Idaho, and have already make many advanced plans for this event. The hoped outcome, besides an nice meeting, will be helping the Boise area organize a new local section in the central Idaho region (including the Boise metro area).

see following website for photos of this year's events...

<http://imageevent.com/pnwalumnaeconnection/richlandsectionoftheacs/richlandsection2004>

## C. Local Section and Chair Goals

**2004 Goal Attainment.** The Local Section Activities Committee strongly encourages local section planning. As a result, the 2004 local section annual report should follow-up on the attainment of goals. Please list the goals you set at the beginning of your term for your section and yourself, and report on the attainment of the

1. goals.

### a) Local Section Goals and Assessment:

- Build upon historical events held by the ACS Section that maintain continuity and a history of success for a positive personae for chemistry and the chemical industry

- Continue the momentum for outreach to the local communities we serve across multiple States for technical topics of interest

- Continue to provide a diverse "face of chemistry" to the local communities we serve

- Expand the educational base for chemistry to the general public for the communities we serve

In 2004, we involved local section members we had never seen before. We held several joint ACS meetings with other scientific societies. We reached more students than we had hoped though Expanding Your Horizons (EYU) and Eastern Oregon University's Girls in Science Camp, and through the Boy/Girl Scout Merit Badge in Atomic Energy; we had more attendance at local section events, and more email input than we had had in previous years. This input included everyone from student affiliates to our hard core ACS members. We will continue doing joint ACS meetings with other scientific groups, this was a real win-win activity.

### b) 2004 Chair's Goals and Assessment:

- Expanded use of the ACS Section website: Relying on an energetic YCC member (Amanda Kissire) of our Section, our Local Website was up to date; informative; linked to Regional and National ACS topics; and received an accolade to our webmaster from the ACS WCC Chair for her technical assistance

at the National WCC level. Our website is complete with links to our Executive Board meeting Agendas and minutes from past meetings. Through the webpage, our membership was invited to read the minutes of any meeting, and also invited to attend any of the open board meetings we have during the year. All of our board meetings (we had 10 in 2004) were open to the public/membership. Our sections website is <http://www.pnl.gov/acs/>

-Expanded use of our Section's Newsletter. The Richland section's newsletter is very professional, and our Newsletter editor (Steve Krogsrude) has done an admirable job in keeping current events in from our membership. Meeting announcements, group picnics, job openings, membership awards and other newsworthy events were all included. The Newsletter was available to our membership in hardcopy as well as electronic formats. Electronic copies of our newsletter are also linked through our webpage at <http://www.pnl.gov/acs/> A copy of one of our newsletters (Spring 2004) is in the appendix.

- Connection to the Student Affiliates:  
Acknowledgement of our EOU Student Affiliate success (mentored by Section members, of course); encouragement and sponsorship of their attendance to National ACS meetings (and Outstanding Student Affiliate Chapter Award); presentation of technical poster session papers to help bolster the 2004 Richland Chemist of the Year symposium; the student affiliate group performed chemical demonstrations at several public events, one at the Science and Engineering Day at the Umatilla Indian Reservation, and again at the National Chemistry Week event during Family-A-Fair where they had an audience of hundreds of kids with their parents.

- Expansion of Impact of Women and Minorities Committee:

- EYH expansion as described elsewhere for Middle School girls

- Math/Science Fair at the Native American reservation described elsewhere

- Girl/Boy Scouts Merit Badge in Atomic Energy described elsewhere

- Girls in Science event reaching 110 girls aged 12 - 14 described elsewhere

- Increased attendance at ACS events: An average of 50 people (~10% of our total population) attended our events this past year. Our high water mark was over 300 in attendance for ACS tour speaker, John Fortman, at Eastern Oregon University, La Grande Oregon.

**2005 Goals.** (This section should be completed by the 2005 local section chair.) Please list below at least 2. three goals that you and your local section plan to accomplish during your term as local section chair.

a) 2005 Local Section Goals (Include at least three goals):

We believe our section should continue to grow in the direction we have been heading the last few years. The Section's goals this year are consistent with this last year's goals.

The goals are specifically?

- Build upon historical events held by the ACS Section that maintain continuity and a history of success for a positive personae for chemistry and the chemical industry

- Continue the momentum for outreach to the local communities we serve across multiple States for technical topics of interest

- Continue to provide a diverse "face of chemistry" to the local communities we serve

- Expand the educational base for chemistry to the general public for the communities we serve

b) 2005 Chair's Goals:

2005 Chair's Goal - Develop a long-term (i.e., 5-year) vision of a direction for the Section. A shared vision of Section priorities should smooth out the annual budget decision process. A more structured vision of Section priorities will provide a solid basis for pursuing outside funding to enhance the Section's major efforts in Educational Outreach and support for Student Affiliate Groups.

## D. Suggestions/Concerns

List any suggestions you have for the Local Section Activities Committee (LSAC). How can LSAC specifically help your section?

## Listing of Core Strategies

**Please refer to the numbers below when identifying activities as they relate to the ACS Core Strategies**

- 1 Providing Timely State-of-the-Art Chemical Information.
- 2 Serving as a Premier Professional Organization for Practitioners of Chemistry.
- 3 Elevating Public Appreciation of Chemical Sciences and Technologies.
- 4 Changing the Definition of Chemistry to Encompass its True Multidisciplinary Nature.
- 5 Delivering a Dynamic and Integrated Portfolio of Products and Services.
- 6 Promoting Inclusiveness throughout the Chemical Enterprise.

**For more information on the Core Strategies or the ACS Strategic Plan 2004-2007 please visit [www.chemistry.org](http://www.chemistry.org).**