

Richland > Administration Form > 2022

***Required Fields**

Governance

Please input your responses to all questions based on the annual reporting year (unless otherwise instructed.)

1. How many times did the executive committee meet to conduct governance business? *

2. How many members were there in the executive committee? *

3. How did the executive committee communicate with one another? (Check all that apply.) *

 Email Teleconference Zoom/Gotomeeting/Webex ACS Network Other

4. What was the month and year of the last Local Section strategic planning session?

5. What percentage of your councilors were in official attendance at the Spring Virtual Council Meeting? *

6. What percentage of your councilors were in official attendance at the Fall Hybrid Council Meeting?

100	%
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7. Did your local section have a succession and/or leadership development plan? *

- Yes
- No

8. Did a member of your local section attend the Local Section Leaders Track at ACS Leadership Institute? *

- Yes
- No

9. How did your local section identify future leaders and get them into the leadership pipeline? (Check all that apply.) *

- Self-nomination
- Solicitation or Advertising
- Identify Active Committee Members
- Formal Leadership Training
- Long Term Plan
- Outreach to New Members
- Arm-Twisting
- Other

10. Did your local section conduct an officer election? *

- Yes
- No

11. Did your local section conduct its elections electronically? *

- Yes
- No

12. How many members voted in your local section election?

82

The following questions provide the opportunity for your section's leadership to communicate successes, challenges, goals, and progress towards meeting those goals. We want to hear from you! Please use the required comment boxes to share your thoughts about your section. Do not feel limited by having spaces indicated for the top three goals. Other goals can be added in the comment box if needed.

13. Chair's Report: Please provide a narrative of the past year's activity/successes/challenges *

The 2022 year started auspiciously with three main goals: (1) Expand our efforts on diversity equity, inclusion, and respect (DEIR) by connecting with the Tri-Cities community, (2) Grow the strength of our collaborations with other ACS local sections, student chapters, and international chemical science chapters (ISCs) and (3) work towards a program focusing on you (our members) in which you feel supported in doing your best work. We were able to achieve all these goals. Diversity, Equity, Inclusion and Respect The Minority Affairs Committee of the Richland Local Section had a very successful and impactful year. Energized by several new volunteers from underrepresented minorities, the Committee organized many events that reached a diverse audience within the section membership and the community at large. The Committee organized and held a “hands-on” chemistry event called “Química Bajo el Sol” / Chemistry Under the Sun on June 11th and 18th in Pasco. The goal was to show children in grades K-12 the importance and relevance of chemistry in our everyday lives, while also showing them the diverse opportunities in STEM fields. The event consisted of three activities: ice cream in a bag (concept of temperature), tie-dye t-shirts (concept of chemical bonding), and color changing slime (concept of thermochromics). Handouts were available, both in English and Spanish, so that students could continue the experiments at home. Section members were assisted in presenting the event by staff from the Mid-Columbia Library and the Pasco High School key club. The event was supported by a Diversity, Equity, Inclusion and Respect (DEIR) Grant from the ACS. The grant proposal was written by section member, Sonia Alcantar Anguiano, who led the project every step of the way. She and the Richland Section members who helped are certainly to be congratulated on a very well received event. We will continue our efforts in 2023, we got funded for our 2023 DEIR grant led by Dr. Shirmir Branch. Also, we will be collaborating with YCC at ACS Puerto Rico with their funded “Arriba” DEIR grant. The Committee helped organize ‘Investigators of Science’, a major outreach event on the campus of Eastern Oregon University (EOU) in La Grande, Oregon. Participants were challenged to investigate a forensic mystery with activities that included the NCW theme ‘Fabulous Fibers: The Chemistry of Fabrics’. The event attracted over 50 students in grade 6th through 8th from 16 school districts in Eastern Oregon. an area of the state with large underserved and underrepresented populations in STEM. The Committee sponsored one virtual Science Café event celebrating a scientist from an underrepresented group, Dr. Deepika Malhotra presented her research on “Water-lean Solvents for Carbon Dioxide Capture”. Grow the strength of our collaborations with other ACS local sections, student chapters, and international chemical science chapters. The ACS Richland local section collaborated in a series of seminars with ACS local section Puerto Rico, New York and the International Chemical Sciences Chapter of the United Arab Emirates. Also, we collaborated in several events with our enthusiastic volunteers at the Eastern Oregon Student Chapter. Also, we supported thirteen student members to attend the national meeting in San Diego, CA. We had 13 local students registered to participate in the 2022 ACS National Chemistry Olympiad Exam: 9 from Hanford High School, 3 from Richland High School, and 1 from Moses Lake High School. Thanks to Padmaja Gunda for spearheading this effort. Additionally, Deepika

Malhotra submitted our 2022 ACS METT grant and was fully funded. She invested these funds on equipment to facilitate two Science Cafés in a hybrid format: “Making and Breaking Metal Hydride Bonds” by Dr. Morris Bullock and “Wine Chemistry” by Eric Hoppe. Work towards a program focusing on you (our members) in which you feel supported in doing your best work. The 24th Annual ChemLuminary Awards ceremony took place in person at the Hyatt Regency Chicago on August 23. The Richland Section was finalist for the following awards: Most Innovative New Activity or Program and Best Overall Minority Affairs Committee. Our Local Section received the ChemLuminary award for ‘Best Overall Minority Affairs Committee’ for organizing many events that reached a diverse audience within the section membership and the community at large. The Membership Committee held a get-together for members and their guests on July 13th at Leslie Groves Park. Members had the chance to meet and renew acquaintances that have languished during the past few years of social distancing, as well as make new ones. Additionally, our local section organized a tour of the local Lamb Weston French-fry facility. Participants learned about Lamb Weston and its history, then tour the plant followed by fries tasting. Our host at Lamb Weston was William Kirkham. The group enjoyed the presentation by our host followed by Trivia content on French fries. We hosted our Annual Social event in person with live music, wine, and food. Our keynote speaker was Eric Hoppe that talked about “Wine Chemistry”. Also, we honored our 50- and 60- year ACS members and volunteers. The LS submitted one well-deserved LS chemist for selection as ACS fellow in 2022. We celebrated Dr. David Heldebrant selection by the ACS for induction in 2022. Dr. Heldebrant was recognized on the Battelle Inside Pacific Northwest National Laboratory news. See the list of activities included in this report.

Responses to be provided by the Chair-elect for the annual reporting year.

14. Chair-Elect's Goals *

a . Please list first of top three goals

Organize outreach activities to celebrate 75th anniversary for Richland local section and strengthen our community connections.

b . Please list the second for top three goals

To grow our local section’s efforts on diversity, equity, inclusion, and respect (DEIR) by increased presence in the Tri-Cities community.

c . Please list third of top three goals

Plan events to engage and connect with members in the virtual environment and find opportunities to strengthen collaborations beyond local section.

To be completed by the Chair-elect for year following the annual reporting year.

15. Next Year's Chair-elect's Goals *

a . Please list first of top three goals

Increase science communication to the local community through outreach activities and events that serve the public.

b . Please list second of top three goals

Engage more with primary school (K-12) community by supporting STEM related school activities.

c . Please list third of top three goals

Increase efforts toward diversity, equity, inclusion, and respect (DEIR) through minority serving programming.

16. Does the Local Section have an Vision and/or Mission Statement *

- Yes
- No

Organization

1. Did your local section have active coordinators for the following?

Activity	Coordinator Names
Awards	Mariefel Valenzuela Olarte
Budget/Finance	Sandra Fiskum
Chemistry Olympiad	Padmaja Gunda
Educational	Colby Heideman
Environmental	Uriah Kilgore
Government Affairs	Kristin Marie Omberg
Membership/Membership Retention	Sandra Fiskum
Minority Affairs	Anna G Cavinato
Nominations	Mariefel Valenzuela Olarte
Public Relations	Stephen Krogsrud
Women Chemists	Shirmir Branch

2. How many subsections were active in your local section? *

0

3. How many subsection meetings were held? *

0

4. How many topical groups were active in your local section? *

0

5. How many topical group meetings were held? *

0

*A person who is not a member of the SOCIETY shall not become a member of any Local Section, but Local Sections may provide in their bylaws to have Local Section Affiliates, not members of the SOCIETY, who shall be entitled to all the privileges of membership in the Local Section, as provided in the Local Section bylaws, except that of holding an elective position of the Local Section, or voting on Articles of Incorporation and bylaws for the Local Section, or serving as a voting member of its Executive Committee or equivalent policymaking body, or voting for Councilor(s) or Alternate Councilor(s) from the Local Section. In their bylaws, Local Sections may either provide or withhold the privilege of voting by Local Section Affiliates for an elective position (other than Councilor or Alternate Councilor) of the Local Section. Local Section Affiliates may be appointed as Committee Chairs, if allowed by the bylaws of the Local Section.

6. How many dues-paying local section affiliates* were there in the local section? *

36

7. Did your local section support (financial or otherwise) an existing Technician Affiliate Group (TAG) *

- Yes
- No

8. What was the approximate number of active volunteers in your local section? *

25

9. Please estimate the number of volunteers that were new. *

5

10. Please indicate all the ways that your local section recognized volunteers? *

- Awards
- Certificates
- Letter to Volunteer
- Letter to Volunteer Supervisor
- Recognition at Event
- Recognition in Newsletter
- Recognition on Web

Other

past chair pin, thank you notes and personalized gifts during our Annual Social event

Communication

Please input your responses to all questions based on the annual reporting year (unless otherwise instructed.)

1. Did your local section have a representative on your Regional Meeting Board or Steering Committee? *

- Yes
 No

2. How did Councilors report to your local section members about national ACS matters? *

At an Executive Committee Meeting

At a Section Meeting

In an email

In the newsletter

On the local section website

Other

3. On average, how many members attended a local section meeting? *

12

4. How many local section meetings were held? *

6

5. How does the section's leadership communicate information to its members (including social media channels)?

a . General description of communication:

Communication to members for more immediate notification of upcoming events or available opportunities was done through e-mail blasts. Newsletters were sent through e-mail and for those who do not have e-mail access, the newsletters were printed and mailed.

b . How Often do these communications occur? Number of newsletters published:

2

c . How Often do these communications occur? Number of meeting notices:

12

6. What social media does your local section use? (If selected, the link is required.)

Facebook

Instagram

LinkedIn

<https://www.linkedin.com/company/american-chemical-society-richland-local-section/>

Snapchat

TikTok

Twitter

Other

7. Did your local section have a website? *

- Yes
- No

If the answer to above question is YES, what was the URL for your website?

<http://acsrichland.org/>

8. Did your local section post its Annual Report on the website? *

- Yes
- No

Nomination

The Local Section (LS) Outstanding Performance (OP) ChemLuminary Award is given annually to a local section in each section size category by the Local Section Activities Committee. This award recognizes the most outstanding performance of a LS in a particular size category in supporting ACS, its section members, students, the public, the education enterprise, industry, other ACS sections, other professional societies, and partnering organizations. The review is based solely on the LS FORMS annual report (AR), considering primarily the summary self-nomination statement below and the summary descriptions contained within Events, Activities, and Meetings. Other performance indicators may include administrative (e.g. participation in elections) and financial (e.g. sound budgetary policy) aspects. Timely submission of your administration and financial forms is a major factor in the evaluation of your LS for the Outstanding Performance Award.

1. Our Section would like to self-nominate for the Local Section Outstanding Performance Award *

- Yes
- No

Please provide a summary self-nomination statement of 500-word or less. The summary statement should highlight local section's activities to support your nomination.

The Richland Section is nominated for Outstanding Mid-size Local Section (LS) for a very successful 2022. We were able to navigate the pandemic's constraints and transition to hybrid events. Our tenacious volunteers provided activities for the members and the broader community and achieved our local section goals. We promoted all our events in our website (www.acsrichland.org). With our 2022 METT grant we were able to acquire equipment to facilitate hybrid Science Cafes during the year. We hosted a total of six Science Cafes and joined other two in collaboration with ACS local section Puerto Rico, New York and the International Chemical Sciences Chapter of the United Arab Emirates. Through another ACS grant (DEI&R grant), the Richland Section members organized and held a "hands-on" chemistry event called Química Bajo el Sol / Chemistry Under the Sun on June 11th and 18th in Pasco. The goal was to show children in grades K-12 the importance and relevance of chemistry in our everyday lives, while also showing them the diverse opportunities in STEM fields. The event consisted of three activities: ice cream in a bag (concept of temperature), tie-dye t-shirts (concept of chemical bonding), and color changing slime (concept of thermochromics). Handouts were available, both in English and Spanish, so that students could continue the experiments at home. Section members were assisted in presenting the event by staff from the Mid-Columbia Library and the Pasco High School key club. The event was supported by a diversity, equity and Respect Grant from the ACS. The grant proposal was written by Section member Sonia Alcantar Anguiano, who led the project every step of the way. She and the Richland Section members who helped are certainly to be congratulated on a very well received event. We also coordinated participation to the National Chemistry Olympiads from several Tri-City Schools. We expect that student participation will expand in the coming years. Additionally, the LS supported the 2022 virtual Mid-Columbia Science and Engineering Fair by fielding out judges, providing special awards, and participating during the virtual event. The LS promoted collaboration between the more established Eastern

Oregon University (EOU) Student Chapter and faculty and students at Columbia Basin College (CBC), continuing its strong support for professional and outreach activities in the La Grande, OR area. Members located in Oregon held several outreach events including a large NCW celebration at a local market, a large outreach event at a community fair and ‘Investigators in Science’ which was held on the campus of EOU and attracted 55 students from 16 different school districts. At the event participants were challenged to investigate a forensic mystery with activities that included the NCW theme ‘Fabulous Fibers: The Chemistry of Fabrics’. The event, previously known as ‘Girls in Science’, was expanded to accommodate all middle school students in the region interested in science. The decision to include participants of all genders stems from the desire to provide opportunities for hands-on activities for anyone interested in participating. As many outreach programs had to be cut in the last two years due to the pandemic, there is a huge need in the region for events that may boost rural students’ interest — and self-confidence — in STEM. The Richland Section covers rural areas in Washington and Oregon with large underserved and underrepresented populations in STEM. Most often schools have limited resources and girls do not have the opportunity to become immersed in science investigation. The event truly represents a one-of-a-kind opportunity to inspire younger generations to take an interest in science-related careers. Approximately 30% of the participants identified as underrepresented minorities. The involvement of science college students from the local area helped portray the message that science is accessible no matter the background a student comes from and that everyone can aspire to pursue a career in the sciences. All students in attendance received copies of NCW and CCEW Celebrating Chemistry made available in English and Spanish. They also received periodic tables, nanomoles, stickers, tattoos and pencils. We hosted our Annual Social in person after 2 years of being in a virtual format at the Richland Community Center. Our social evening included a keynote talk about Wine Chemistry by Dr. Eric Hoppe. We honored our 50- and 60-year ACS members. We had a fun night filled with wine, light hors d’oeuvres and food. Research posters were presented by Eastern Oregon University Students. We also celebrated our amazing volunteers, our ACS Fellow, Dr. David J. Heldebrant and our local section volunteer of the year, Cristina Padilla Cintron.

Supporting Materials

Brief Description	File Name	File Size	Date Uploaded
Feb Newsletter	Newsletter-2022-February.pdf	1.18 MB	2/8/2023
July Newsletter	Newsletter-2022-July.pdf	2.9 MB	2/8/2023
Oct Newsletter	Newsletter-2022-October.pdf	6.29 MB	2/8/2023

Richland > Financial Form > 2022

Revenues

1. Annual ACS Allotment *

2. New member commissions *

3. Donations, contributions *

a. Bequests and/or trusts (list amount separately from line 3) *

4. Rebate from ACS for Councilor travel expenses *

5. ACS Awards or Grants received (e.g. IPG) *

6. Program revenue (includes newsletters, short courses, lecture series, national or regional meetings, etc.) *

7. Local section dues, affiliate dues *

8. Interest, dividends *

9. Special events and activities (describe and itemize in document uploaded to Supporting Materials Tab; the purpose of these is to raise funds other than contributions to finance exempt activities. Include events such as dinner dances, raffles, bingo games, etc.)

a. Gross revenue (not including contributions reported on line 3) *

\$0.00

b. Less direct expenses other than fundraising expenses *

\$0.00

c. Net income (or loss) from special events and activities (line 9a less line 9b) *

\$0.00

10. Meals (include total meal revenues) *

\$0.00

11. Other revenue (describe and itemize) *

\$250.00

Early bird discount for leadership training

12. Total Revenues (Add lines 1 through 8 and 9c through 11)

\$15,937.55

Expenses

13. Subsidies to subsections, topical groups or affiliate groups. *

\$0.00

14. Awards, scholarships, grants, etc. *

\$4,042.48

15. Administrative expenses (not including postage, printing, and shipping)

a. Salaries, other compensation *

\$0.00

b. Professional fees and payments to independent contractors *

\$0.00

c. Occupancy, rent, utilities, and maintenance *

\$69.47

15d. Total administrative expenses (add lines 15a through 15c)

\$69.47

16. Printing, publications, newsletters, meeting announcements, postage, and shipping. *

\$1,481.00

17. Local meetings (include speakers expenses) *

\$3,688.54

18. Meals (include total meal expenses) *

\$0.00

19. Travel subsidies to Councilors. *

\$1,792.00

20. Travel subsidy and fee for Local Section Track at the ACS Leadership Institute *

\$4,891.98

21. Other expenses (describe and itemize) *

\$8,230.49

K-12 outreach: \$744.58 Various ACS grants--Diversity and Inclusion Quimica Bajo el Sol: \$3681.61; METT \$1954.42 NCW: \$416.01 Chemistry Olympiad: \$305.17 Science Fair: \$507.60 Girls in Science: \$600 Earth day: \$21.10

22. Total Expenses (add lines 13 through 21)

\$24,195.96

23. Total Excess (DEFICIT) (Line 12 less line 22)

-\$8,258.41

Budget

24. Investments (estimated current market value of stocks and bonds) *

\$0.00

25. Restricted Funds - Of the amount cited in line 24, indicate how much is restricted by external donor stipulation for uses such as awards, funds, building funds etc. List individual accounts, if possible.

a. Name of the Fund and Amount

\$0.00

b. Name of the Fund and Amount

\$0.00

c. Name of the Fund and Amount

\$0.00

d. Name of the Fund and Amount

\$0.00

Total Restricted Funds (add lines 25a through 25d)

\$0.00

26. CDs, Money Markets *

\$0.00

27. Cash on hand (passbook savings and checkbook) *

\$70,972.51

28. Other assets (describe and itemize) *

\$0.00

29. Total Assets(add lines 24 through 28)

\$70,972.51

30. Average interest earned on assets (%) *

\$0.10

31. Liabilities, if any *

\$0.00

32. Net assets, by end of current financial year (line 29 less line 31)

\$70,972.51

33. Last year's Net assets, by end of last financial year (line 32, previous year report) *

\$78,610.65

34. EXCESS (DEFICIT) (line 32 less line 33)

-\$7,638.14

35. EXCESS (DEFICIT) (from line 23 in Expenses tab)

-\$8,258.41

36. Explain the difference between lines 34 and 35 *

The difference between values is \$602.27. A \$600 expense (check #1373) was logged into the 2021 report for Girls in Science. A \$27.27 expense (check #1367) was similarly logged into the 2021 report 11/2/21 for the past chair pin. Both checks were negotiated in January 2022. Note that this amount was listed as a liability in the 2021 annual report.

Tax Information

Description

Public Support Test or Reason for Non-Private Foundation Status

Local sections must normally receive more than 33 1/3% of its support donations from the general public and not more than 33 1/3% of its support from investment income.

37. Public Support Ratio

Gifts, Grants, Contributions, Membership Dues, Exempt Function Revenues, Interest, Unrelated Business Income, Tax Revenues, Value of Services and Facilities, Other Sources *

\$99.80

a. Gifts, Grants, Contributions, Membership Dues, Exempt Function Revenues, Interest, Unrelated Business Income, Tax Revenues, Value of Services and Facilities, Other Sources *

PASS

38. Gross Investment Income Ratio *

\$0.20

a. Gross income from interest & dividends/ Gifts, Grants, Contributions, Membership Dues, Exempt Function Revenues, Interest, Unrelated Business Income, Tax Revenues, Value of Services & Facilities, Other Sources * Exclude any unrelated business income *

PASS

39. Which Form 990 did your local section file with the IRS for the Tax Year?

- Form 990-N (Electronic Postcard)
- Form 990-EZ
- Form 990

40. What is your local section’s Employment Identification Number (EIN)? EIN is an all-number 10 character format. For example, 12-3456789 *

91-6054075

41. Does your organization want to continue to be included under the umbrella of the American Chemical Society’s Group Exemption Letter?

- Yes
- No

42. The local section requests their annual allotment

- Yes
- No

Supporting Material

Brief Description	File Name	File Size	Date Uploaded
2022 approved budget	Approved_Proposed 2022 LS ACS budget.skf.dm-approval_finalv1.xlsx	14.45 KB	1/10/2023