ECHEMIST

Call for Nominations

The Puget Sound Chemist

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Newsletter of the Puget Sound Section of the American Chemical Society

FROM THE EDITOR

THE PUGET SOUND CHEMIST

Newsletter of the
Puget Sound Section
of the
American Chemical Society

American Chemical Society Website

https://www.acs.org

Puget Sound Section Website

https://www.acspss.org/

Send us a Message:

Contact Form



May 2022

All ACS members, prospective members and guests are welcome to attend the virtual March Executive Committee Meeting scheduled for Monday, May 9, 2022. An ice-breaker social time starts at 6:30pm. The meeting itself will commence at 7:00pm. Here is the ZOOM Link for the meeting. It is great to know that you intend to attend, however, no registration is needed.

The call for nominations is open from now through August 31, 2022 for positions on the Puget Sound Section Executive Committee.

Positions up for election this year include Chair-elect, Secretary,

Treasurer, Councilor Position 3 and Alternate Councilor Position 3.

Details on page 4.



Jonathan Clark
Newsletter Editor

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CALENDAR OF EVENTS

MAY

Executive Committee Meeting

9

Time: 6:30pm (Ice-breaker Social) / 7:00pm (Meeting)
Location: Virtual Event (ZOOM Link) No registration needed.

AUG

AUG

ACS National Meeting - Fall 2022

21 25

Theme: Sustainability in a Changing World

Location: Chicago, Illinois and Online

MAR

MAR

ACS National Meeting - Spring 2023

26 30

Theme: Crossroads of Chemistry Location: Indianapolis, IN

DIICET COLIND SECTION

Call For Nominations

2022 Puget Sound Section Executive Committee Elections

The ACS Puget Sound Section seeks nominations and self-nominations for several executive committee positions open for election in 2022. Nominees should indicate which office they intend to seek election for and submit a brief biosketch and photograph (optional but recommended). Membership in the ACS and Puget Sound Section are required. Nominations are accepted now through August 31, 2022. The election will be conducted in October.

Nominations are sought for the positions of: Chair Elect, Secretary, Treasurer, Councilor Position 3, and Alternate Councilor Position 3. A brief description of these positions is included below.

Please submit nomination materials to:

David Patrick, Chair of the Nominations Committee David.patrick@wwu.edu

Please consider sharing your energy and talents with your local section by running for office!

Thank you!

On behalf of the ACS Puget Sound Section Nominations Committee, Len Andrews Sailaja Arungundram Carole Berg Keri Fowler

Despina Strong
David Patrick (chair)

Call for Nominations

Voting

Validated

Aug 31

October

Nov 14

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Call For Nominations [Continued]

2022 Puget Sound Section Executive Committee Elections

Chair-Elect (Term: 2023-2025)

This is a three-year position serving one year each as Chair-Elect, Chair, and Past-Chair. The duties vary slightly with each position.

Chair-Elect

- Attends Executive Committee meetings and facilitates meetings in the chair's absence.
- Heads the Program Committee.
- Attends the Leadership Institute training sponsored by ACS.

Chair

- Facilities Executive Committee meetings and provides leadership.
- Appoints committee chairs.
- Ensures timely completion of business tasks.
- Oversees budget.

Past-Chair

- Attends Executive Committee meetings.
- Provides support to the Chair, Chair-Elect, and the Executive Committee.
- Completes annual report for previous year.
- Leads the Nominations Committee.

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Call For Nominations [Continued]

2022 Puget Sound Section Executive Committee Elections

Secretary (Term: 2023)

This is a one-year position serving as the Section Secretary.

The Secretary's primary duties include:

- Taking and distributing notes at executive committee meetings.
- Creating and managing election ballot and works with election Tellers to validate election results
- Submits the election results and committee nominations to the national office.
- Maintains the section's records.

Treasurer (Term: 2023-2024)

This is a two-year position serving as the Section Treasurer.

The Treasurer's primary duties include:

- Prepares a monthly finance report
- Manages the section's accounts.
- Works with the finance committee to review the section's finances and prepare the annual budget.
- Completes the financial section of the annual report.

Councilor Position 3 (Term: 2023-2025)

This is a three-year term serving as a Section Councilor.

The Councilor's primary duties include:

- Represents the section at the two National meetings.
- May serve on national committees.
- Serves as an advisor to the chair, the executive committee, and other committee chairs.
- May serve on section committees and subcommittees.

Alternate Councilor Position 3 (Term: 2023-2025)

This is a three-year term serving as a Section Alternate Councilor.

The Alternate Councilor's primary duties include:

- Fulfills the role of a councilor when the councilor is not available.
- May serve on section committees and subcommittees.





2022 ACS Outreach Volunteer of the Year!

Dr. A.M. Ranjika (Dharshi) Bopegedera

The Puget Sound Section Executive Committee congratulates Dr. Bopegedera and thanks her for her tireless work at the local, regional, and national level, and for her passionate support of undergraduate students.

Dr. Bopegedera completed her B.S. Honors degree in Chemistry with Mathematics minor at the University of Peradeniya in Sri Lanka. She received a Ph.D. degree in Physical Chemistry from the University of Arizona. She joined the faculty at The Evergreen State College in 1991.



Dr. Bopegedera is passionate about education inside and outside the classroom. One of her interests within the classroom is to develop laboratory exercises and workshops to actively engage students in learning chemistry.

She has served as the Faculty Advisor to The Evergreen State College Chemistry Club (ACS Affiliate) since its inception in 2003 till 2019. She involves her college students in outreach activities to teach science in the local community.

Within the Puget Sound Section, Dr. Bopegedera has been an active volunteer making significant contributions to the section's success. She attends monthly executive board meetings consistently, rarely missing any over the last 25 years. Her commitment is unparalleled considering she must drive over 70 miles each way from Olympia to the Seattle area for the executive meetings.

Dr. Bopegedera has held several leadership positions within the section. She served as Local Section Chair in 2005. She was the Coordinator for the National Chemistry Week and Earth Day for 15 years. She is currently a Councilor in the section serving a second term. In 2020, she assisted with the launch of the section's Diversity, Equity, Inclusion and Respect Committee, and recruited panelists for our webinars. Through her support, the Olympia Science cafes have been successfully run for over 10 years.

In addition to leadership roles, Dr. Bopegedera has organized and hosted numerous ACS sponsored talks and events at Evergreen State College over the years.

In 2019, she organized several talks at multiple facilities as part of our section's efforts to celebrate the International Year of the Periodic table on the 150th anniversary. She was instrumental in our section's successful series of events. Our section was recognized by ACS with the ChemLuminary award for Best New Public Relations Program of a Local Section.

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2022 ACS Outreach Volunteer of the Year! [Continued]

Dr. A.M. Ranjika (Dharshi) Bopegedera

Her favorite annual event is the Career Day which she initiated 18 years ago for the benefit of the undergraduate students. She has organized this annual event for the last 18 years. The half day event exposes students (~70 from area colleges) to STEM careers in various regional laboratories and other facilities. It includes a tour, a keynote lecture, and a panel discussion. With COVID 19, she transitioned the in-person event to a 3-part online seminar series.

Her work at the regional level is also very impressive. She developed and is fostering a connection with the chemistry educators in our state through the Washington College Chemistry Teachers Association. She attends the annual conference where she has successfully recruited individuals who have become actively involved on the executive committee and /or joined local section committees.

She organized the Undergraduate Research Symposium three times and a successful Linus Pauling Medal Award Symposium (2010) and the accompanying banquet at Evergreen State College.

Shortly after being elected councilor, Dr. Bopegedera sought opportunities to contribute at the national level. She became a career consultant in 2019. She is also involved with the Public Relations Committee of the ChemEd group. In December 2021, Dr. Bopegedera was appointed as an Associate to the prestigious Local Section Activities Committee of ACS.

ACS established the Outreach Volunteer of the Year Award to recognize the great efforts made by ACS local section and international chapter volunteers. ACS presents awardees with a small gift and a certificate during a meeting or event. Awardees are also recognized at the annual ChemLuminary Awards, on social media, and in a special article in Chemical & Engineering News. Read more about all the 2022 recipients here: Recipients - American Chemical Society (acs.org)

Volunteer Opportunities

ACS Puget Sound Section | 2022 Invite Message

Despite the lack of in-person events, there are opportunities to get involved with the Puget Sound Section in a volunteer capacity. There are roles that are easy and there are roles that involve greater responsibility and scope. Volunteering offers opportunities to add things to your resume, exposes you to networking opportunities and gives you opportunities to develop soft skills. If you have had an extensive career in chemistry, you can 'pay-it-forward' by becoming a mentor for younger chemists. Volunteering can be a richly rewarding activity.

If you are interested, please reach out to us! There are many ways to get in contact with us, but one easy way is through the Contact Form. Learn more about the Puget Sound Section by reading our Mission/Vision Statement. You can get a sense of how things operate by reading the 'Bylaws of the Puget Sound Section of the American Chemical Society'*. Member involvement is an important aspect of the continued success of the Puget Sound Section.



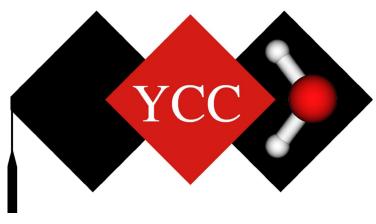
*Note: The Bylaws Revision Committee has completed the first major step in the bylaws revision process. The revised bylaws have been sent out to the Puget Sound Section membership for approval by vote. Stay tuned for updates.

Younger Chemists Committee

Puget Sound Section YCC

The YCC advocates for and provides resources to earlycareer chemists and professionals in the chemical sciences and related fields. If you may not be an 'earlycareer professional', the YCC still welcomes you to help ignite the curiosity and success of young minds.

We would love to have you join us every month and learn how you can get involved with your local ACS section! Anybody is welcome to attend these meetings so please feel free to invite your friends/colleagues.



SCIENCE CAFÉS

Science Cafés

Grassroots Speaker Events Open to the Public

Science Cafés are gatherings open to the public held in pubs, restaurants, or bookstores where non-scientists can meet and talk with scientists about the latest issues in an informal atmosphere. There is no central organization for these grassroots Science Cafes which reflect their focus on local communities. You can learn more at: http://www.sciencecafes.org/

Science in the City

Lectures by the Pacific Science Center

The Pacific Science Center organizes an excellent Science Lecture series. The lectures are free and open to the public. They are held at the Pacific Science Center in Seattle, WA.

Website: https://www.pacificsciencecenter.org/science-in-the-city/

Science on Tap

Seattle Science Café

Science on Tap events are free and open to the public.

Website: http://www.scienceontap.org/

Olympia Science Café

Science Café in Olympia, WA

SCHOLARSHIPS, GRANTS & AWARDS

Puget Sound Section | Awards and Scholarships

The ACS PSS Education Committee offers the following awards and scholarships:



K-12 Educator Grants

For Supplies, Books, Courses,
Symposia and Continued Education
Up to \$500

Grant applications are accepted at any time during the year. Click on the application link for details.

K-12 Grant Application Form

Applications are accepted year round.



William J Wasserman Memorial Scholarship 2-year College Student Scholarship

\$1500

Application Form: (Word) (PDF)

Resources: (Article) (Puget Sound Colleges List)

Application Deadline: March 1, 2022



Julia Ann Rutherford Memorial Scholarship

4-year College Student Scholarship \$1500

Application Form: (Word) (PDF)

Resources: (Article) (Puget Sound Colleges List)

Application Deadline: March 1, 2022



of the Year Award \$250 Cash Award and

\$750 for Chemistry Lab Supplies

The Education Committee accepts nominations all year round and selects one teacher for this award per year.

<u>HS Teacher of the Year Award Application Form</u>

Awarded: January 1 each year



ACS Student Affiliate Chapter Grants

For Activities and/or Travel
Up to \$500

A request must be submitted to the Education Committee with details well in advance of the need.

ACS Student Affiliate Chapter Grant Application Form

Applications are accepted year round.

The committee welcomes new members! Please contact us if you are interested in joining.

Our current committee members are: Leonard Andrews, Sailaja Arungundram, Clarita Bhat, Gwen Gross, Jennie Mayer (Chair), David Munch, Alyssia Snow, Despina Strong, Lauren Wugalter, Amar Yahiaoui

Please <u>send us a message</u> or email Jennie Mayer (Education Committee Chair; <u>imayer@bellevuecollege.edu</u>) with any questions.

SCHOLARSHIPS, GRANTS & AWARDS

Heros in Chemistry Award

National American Chemical Society Award

<u>Heroes of Chemistry</u> is an annual award sponsored by the American Chemical Society that recognizes talented industrial chemical scientists whose work has led to the development of successful commercialized products ingrained with chemistry for the benefit of humankind.



The 2022 nominations submission window for Heroes of Chemistry closed February 1, 2022.

For more information on the application process, please email chemhero@acs.org.

ACS-HACH Professional Development Grants

Professional Development Grants for High School Teachers

The application period for the ACS-Hach Professional Development Grant is currently closed. With this grant,

high school chemistry teachers can request up to \$1,500 to pursue opportunities that advance their professional development and enhance the teaching and learning of chemistry. Applications are accepted between October 15-January 4 annually.



MARK YOUR CALENDAR

ACS National Meeting | Fall 2022

August 21-25, 2022 | Chicago, IL and Online | Sustainability in a Changing World



ACS National Meeting | Spring 2023

March 26-30, 2023 | Indianapolis, IN | Crossroads of Chemistry



CAREER RESOURCES

ACS Career Resources

Powerful Career Advancement Tools

Many opportunities and career resources are available on the ACS website for ACS members! Check them out!

ACS Career Resources

ACS Career Consulting

ACS National Job Postings (C&EN)



ACS Puget Sound Section Career Event

Annual Event Focused on Chemistry Careers

The Puget Sound Section hosts a Career Event each year (usually held in February) at a local business or governmental facility. These events present great opportunities to see the scope of the activities of the hosting organizations. The event is recommended for all undergraduate science students. Admission is free. The event is open to all, however, space is usually limited and registration is required. Keep an eye out for future announcements and details regarding the next event.

JOB POSTINGS



Tenure-track Position

Clark College | Vancouver, WA | ACS PSS Posting Date: 5/1/2022

We are excited to announce that Clark College in Vancouver, WA is hiring a tenure-track position, starting Fall 2022. Please view job details at: https://www.schooljobs.com/careers/clarkcollege/facultypositions/jobs/3491088/tenure-track-chemistry-instructor?page=2&pagetype=jobOpportunitiesJobs

Laboratory Supervisor

Northwest University | Kirkland, WA | ACS PSS Posting Date: 4/1/2022

The Department of Natural Sciences at Northwest University invites applications for a Laboratory Supervisor, beginning August 2022. See https://northwestu.edu/jobs/. Review of applicants will begin immediately. The Laboratory Supervisor works in support of all members of the science faculty but reports directly to the chair of the department of Natural Sciences and Mathematics. This position is contracted (11 months, with 5 weeks of vacation taken between June 1 and July 31), paid over 12 months.

Chem/Ag FT Tenure Track Posting

Big Bend Community College | Moses Lake, WA | ACS PSS Posting Date: 4/1/2022

We have an interesting new tenure track position that we're hiring for at Big Bend Community College in Moses Lake, WA - a joint Chemistry and Agriculture faculty!

JOB POSTINGS

Full-time, Tenure-track Assistant Professor

Saint Martin's University | Lacey, WA | ACS PSS Posting Date: 2/1/2022

Saint Martin's University, a private Catholic, Benedictine university located in Western Washington, invites applications for a full-time, tenure-track Assistant Professor in the Chemistry program to begin in August 2022. The successful candidate will have a Ph. D. in Chemistry with expertise in Biochemistry. The candidate will be expected to teach classes such as Introduction to Chemistry and Biochemistry with lab, as well as other courses as needed. The candidate should have a strong desire to teach at the undergraduate level. In addition, the candidate is encouraged to perform original research involving undergraduate students.

MEMBER BENEFITS

Join the American Chemical Society!

The American Chemical Society (ACS) was founded in 1876

"With more than 150,000 members, the American Chemical Society (ACS) is the world's largest scientific society and one of the world's leading sources of authoritative scientific information." (ACS Fast Facts)

Watch a video about the American Chemical Society here. Read about the history of ACS here.

American Chemical Society Website

Membership Categories and Dues/Application Process

Member Benefits

ACS National Strategic Plan

Join ACS



American Chemical Society Resources

Helpful Information, Services and Resources

ACS Local Section Information

ACS Technical Division Information

ACS Publications (High Quality Publications)

Chemical & Engineering News (C&EN) and C&EN Webinars

ACS Webinars (Webinars on Chemistry Themed Topics)

ACS Pressroom

ACS Orbitals: Chemistry Podcasts

ACS Network (Collaborate and connect with members of the chemical community)

ACS National and Regional Meetings

ACS Leadership Institute

ACS Public Policy Fellowships

ACS Project SEED Program (Summer Experiences for the Economically Disadvantaged)

National Chemistry Olympiads

ACS Scholars Program

ACS Get Experience

ACS Student Chapters (Chemistry Clubs)

Sustainability Resources

The Yellowbook



PUGET SOUND SECTION

ACS Puget Sound Section

Founded in 1909, the Puget Sound Section has a rich history

The Puget Sound Section (PSS) is one of many <u>ACS Local Sections</u>. The PSS has approximately 1,900 members in a region stretching from the mouth of the Columbia River in the southwest corner of Washington State up into British Columbia and eastward to the Columbia past Ellensburg. One out of five members lives in Canada. The Puget Sound Section was chartered in 1909.



ACS Local Section Map



New Website: https://www.acspss.org/

ACS Network Page: https://communities.acs.org/t5/Puget-Sound-Local-Section/gh-p/puget-sound

Facebook Page: https://www.facebook.com/AmericanChemicalSocietyPugetSoundSection

LinkedIn Group: https://www.linkedin.com/groups/12010252/

Note: The new website is in development.

EXECUTIVE COMMITTEE ROSTER

Position	Election Year	Name
Chair	N/A	Curtis Deer
Chair-Elect	Annually	Kristine Deibler
Past Chair	N/A	Natalie Merrill
Secretary	Annually	Michael Meechan
Treasurer	Annually	Sheri Tonn
Newsletter Editor	N/A	Jonathan Clark
Councilor Position 1	2023	David Patrick
Alternate Councilor Position 1	2023	Charity Lovitt
Councilor Position 2	2024	John Macklin
Alternate Councilor Position 2	2024	Sailaja Arungundram
Councilor Position 3	2022	Craig Fryhle
Alternate Councilor Position 3	2022	Carole Berg
Councilor Position 4	2023	Dharshi Bopegedera
Alternate Councilor Position 4	2023	Grady Blacken
Councilor Position 5	2024	Despina Strong
Alternate Councilor Position 5	2024	Garima Thakur

Contact Information

Contact Form

OTHER OUTSTANDING VOLUNTEERS

Position	Name	
Awards Committee* Chair	Carole Berg	
Bylaws Revision Committee Co-Chairs	Michael Meechan and Jonathan Clark	
Career Event Committee Chair	Dharshi Bopegedera	
Chemistry Olympiad (UNSCO) Coordinator	Clarita Bhat	
Communications Committee Co-Chairs	Jonathan Clark and Craig Fryhle	
Diversity, Equity, Inclusion, and Respect Committee Co-Chairs	Sheri Tonn and Leonard J. Andrews	
Earth Day Committee Chair	Sailaja Arungundram	
Education Committee* Chair	Jennie Mayer	
Finance Committee* Chair	David Munch	
Hospitality Committee* Chair	Carole Berg	
Pauling Award Liaison	Sheri Tonn	
Long-Range Planning Committee* Chair	David Munch	
Membership Committee* Chair	Jennifer Marsalla	
National Chemistry Week Committee Chair	Lauren Wugalter	
Nominating Committee Chair	Natalie Merrill	
Program Committee* Chair	Kristine Deibler	
Safety Committee Chair	Natalie Merrill	
Senior Chemists Committee Chair	Despina Strong	
Sustainability Committee Chair	Natalie Merrill	
Undergraduate Research Symposium Committee Chair	Neal Yakelis	
Webmaster	Jonathan Clark	
Women Chemists Committee Chair	Despina Strong	
Younger Chemists Committee Chair	Michael Meechan	

^{*}Active Standing Committee (per the bylaws)

