CHEMIST

Virtual GC&E Conference

The Puget Sound Chemist

Volume 81 No. 6 - June 2020



Free, Virtual, June 16th - 18th, 2020



Newsletter of the Puget Sound Section of the American Chemical Society

FROM THE EDITOR



June 2020

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.acs.org/pugetsound

Send us a Message:

Contact Us Form

The Green Chemistry & Engineering Conference is a free, virtual event this year. June 16th - 18th, 2020. Read more on the GC&E website.

2020 Scholarship Award Winners! Read an excellent article by Jennie Mayer on the 2020 Scholarship Award winners on page 5.

Call for Nominations: We are calling for nominations for the 2020 Puget Sound Section Executive Committee elections. Terms start January 2021. Volunteering is a great way to develop leadership skills and expand your network. See details on page 6.

The ACS Puget Sound Section's Career Resources webpage got an update: Check it out!

I am looking for input and feedback on our website's content and layout. If you have any critiques, I would love to hear them! <u>Please send me a message</u>. If you want to get more deeply involved with our section's communication channels, let me know.

We have received word that the ACS Career Day Seattle event that was originally scheduled for July 11th, 2020, has been postponed. The <u>website for the event</u> has not been updated to reflect this change in status as of yet.

Don't forget to "Like" our <u>Facebook page</u> and follow us for upcoming programming!



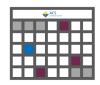
Jonathan Clark

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CALENDAR OF EVENTS



JUNE Executive Committee Meeting

11 Time: 7:00pm

Location: Virtual Video Conference Only

JUNE JUNE Green Chemistry and Engineering Conference

Theme: Systems-Inspired Design

Location: Virtual

JUNE JULY Terminated: NORM 2020 - 75th Northwest Regional Meeting

Theme: Peak Challenges, Oceans of Opportunity

Location: Western Washington University Bellingham, WA

Canceled: Women Chemists Committee Luncheon at NORM 2020

Location: Western Washington University - Bellingham, WA

JULY Postponed: ACS Career Day Seattle

Time: TBD Location: TBD

JUNE

29

AUG AUG 260th ACS National Meeting - Fall 2020

Theme: Moving Chemistry from Bench to Market

Location: San Francisco, California

MAR MAR 261st ACS National Meeting - Spring 2021

Theme: Bonding Through Chemistry

Location: San Antonio, Texas

Green Chemistry and Engineering Conference

June 16th - 18th, 2020 | Virtual Conference

The 24th Annual Green Chemistry & Engineering Conference is going virtual! Read more info about the conference on the <u>GC&E Website</u>. Conference registration is open. Free event and open to all!



ACS Puget Sound Scholarships

Jennie Kong Mayer | Education Committee Chair

Each year, our section gives a total of four college scholarships to students who study and wish to further pursue the chemical sciences. The Education Committee considers many factors in making the award decisions, including academic performance, maturity and motivation, financial need, personal stories, recommendations from faculty and community members, and enthusiasm for chemistry. For more information and for future applications, please visit our website:

https://communities.acs.org/community/society/component-websites/puget-sound-local-section/pages/scholarships-and-awards

The **William J. Wasserman Memorial Scholarship** is named after Bill Wasserman, long time professor of chemistry at Seattle Central College (then, community college) and past Chair of the ACS Puget Sound section. This award goes to two students from a 2-year college in our region who plan to transfer to a 4-year college or university in the next academic year.

2020 Scholarship Recipients

Liza Ajvazi, Shoreline College
Jade (Bich) Truong, Tacoma Community College

The Julia Ann Rutherford Scholarship is named after Julia, who was an enthusiastic chemistry major at Pacific Lutheran University. She was exceptional, receiving 7 full tuition scholarships from around the country. She chose PLU and thrived there, becoming active in chemistry club and ACS, among many other clubs. She was headed toward someday earning a PhD in chemistry. Tragically she lost her life hiking in the snow in the Cascade Mountains in 2011.

2020 Scholarship Recipients

Jasmine Nguyen, UW Bothell Maria Rikaela Ilagan, Seattle University

Many thanks to the Education Committee, especially Clarita, Amar and Lauren for helping with the Wasserman award, and David and Sailaja for helping with the Rutherford award.

Scholarships, Grants and Awards Webpage

Call For Nominations

2020 Puget Sound Section Executive Committee Elections

The ACS Puget Sound Section is calling for nominations for its Executive Committee officers for positions starting in January 2021. There are five positions up for election. A brief description of the duties of each position is provided below. Please note that attendance at Executive Committee meetings is a responsibility for all positions.

Section Chair-Elect/Chair/Past-Chair (1 Year Term per Position – One open position for 2021 - 2023)

This is a three year commitment 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

Section Chair

- prepares agenda and leads monthly Executive Committee meetings
- appoints committee chairs
- ensures timely completion of business tasks

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 Nominating Committee

Call For Nominations [Continued]

2020 Puget Sound Section Executive Committee Elections

Secretary (1 Year Term - One open position for 2021)

The Secretary's primary duties include

- taking and distributing notes at Executive Committee meetings
- creating and managing the election ballot and working with election Tellers to validate election results
- submitting the election results and committee nominations to the national office.

Treasurer (1 Year Term – One open position for 2021)

The Treasurer's primary duties include

- preparing a monthly budget and managing the section's accounts
- managing cash inflows and outflows
- working with the finance committee to review the section's finances and prepare the annual budget
- completing the financial section of the annual report.

Councilor Position 1 (3 Year Term – One open position for 2021-2023)

The Councilor's primary duties include

- representing the section at the two National meetings and serving on national committees
- advising the chair, the Executive Committee, and other committee chairs
- volunteering or be assigned to serve on section committees and subcommittees

Alternate Councilor Position 1 (3 Year Term – One open position for 2021 -2023)

The Alternate Councilor's primary duties include

- fulfilling the role of a councilor when the councilor is not available
- attending the regional NORM meeting
- volunteering or be assigned to serve on section committees and subcommittees.

Councilor Position 4 (3 Year Term – One open position for 2021-2023)

The Councilor's primary duties include

- representing the section at the two National meetings and serving on national committees
- advising the chair, the Executive Committee, and other committee chairs
- volunteering or be assigned to serve on section committees and subcommittees

Alternate Councilor Position 4 (3 Year Term – One open position for 2021 -2023)

The Alternate Councilor's primary duties include

- fulfilling the role of a councilor when the councilor is not available
- attending the regional NORM meeting
- volunteering or be assigned to serve on section committees and subcommittees.

Call For Nominations [Continued]

2020 Puget Sound Section Executive Committee Elections

Nominations and Elections Timeline

Call for nominations May 1st – August 31st

Voting (mail and online) ~September 16th – October 7th

Election Validated By October 14th

Nominating Committee

Leonard J. Andrews, Nominations Committee Chair

Nominations or questions?

Send your nominations and /or submit any questions using this form:

ACS PSS Election Nominations and Comments Form

Safety Committee

By Natalie Merrill | June 2020

Safety Committee ACS Puget Sound Section

Chair: Natalie Merrill, ACS Fifth Alternate Councilor and Chair-Elect namerrill@gmail.com

This month has seen the continuation of lab closures throughout much of our local section, wherever labwork has been affected by the Governor's Stay home stay safe order. On May 15th the laboratory managers and lab techs of all our Puget Sound area universities and colleges held a ZOOM call organized by Ralph Morasch who runs the list serv for academic lab techs. Some schools are closing programs and reducing costs for fall, some are working on maintaining labs in the absence of students and preparation for reopening. For many, the expectations for Fall semester are not yet clear and may depend on the phases of re-opening.

In national ACS Safety news here is a link to the most read recent publication at our national Division of Chemical Health and Safety's site (DCHAS):

Getting Back to the Lab during COVID-19: Careful planning and lots of distancing are critical for R&D labs that have stayed open and those looking to restart

https://pubs.acs.org/doi/10.1021/acs.chas.0c00056

Also, as labs may begin to reopen over the summer, our the DCHAS listserv from ACS National provided these two helpful links:

this guide from Cushman & Wakefield is useful:

 $\underline{\text{https://www.cushmanwakefield.com/en/insights/covid-19/recovery-readiness-a-how-to-quide-for-reopening-your-workplace}$

It's not specific to laboratories, but many of the steps it outlines are applicable across industries. (two downloads, the guide and the six steps page flyer).

And this link from Ralph Stuart of DCHAS, who recommends, "there's a good editorial, excerpted below, in the ACS journal Inorganic Chemistry at

https://pubs.acs.org/doi/10.1021/acs.inorgchem.0c01253

about rethinking the way we approach lab safety as activity in academic organizations picks up again"

Join us! If you would like to participate, or if you have safety interests or potential needs, please reach out to us at the email contact information above and join your local ACS Safety Committee. Our Puget Sound Safety Committee is modeled after our National ACS Committee on Chemical Safety, to promote safety through education and best practices in academia and industry.

We tailor the activities of our Puget Sound Safety Committee to the needs of our members, so please don't hesitate to reach out with your input or needs, by emailing the chair at the contact email(s) given above. Wishing everyone a safe month in May 2020! --

Natalie Merrill

ACS Puget Sound Section Safety Committee - since 2018

Sustainability Committee

By Natalie Merrill | June 2020

Sustainability Committee ACS Puget Sound Section

New News: Please register online for this month's free virtual Green Chemistry and Engineering Contest, June 15-19th. See the link at the end of this report.

Winners: Last Month's Earth Day Illustrated Poetry Contest resulted in four winners from our Puget Sound Local Section Contest. Our Puget Sound judging committee used the national rubric to score poems, according to rules which limit the number of words to 40 or less, and weight the poetry more than the illustration. Best poems were sent forward to the National Illustrated Poetry competition, whose winners will be announced Monday, June 1st. Participation awards as well as an award for the Best Poem 2020 are being sent directly to the winner's addresses, in compliance with Stay Home, Stay Safe guidelines.

Grades K- 2nd: Winner, Saanvi Swargam 1st Grade



Grades 3-5th: Winner, Lindsey Galeana, 4th Grade

My Acrostic Poem Celebrating Trees

Thanks for cleaning the air that I breathe Every day

Recycling oxygen your entire life

Every day the environment is blessed by your beauty

Earth is lucky that you are a natural creation

Sun feeds you everyday

By Lindsey Galeana Discovery Elementary School

NORM 2020 Terminated

Termination of the 2020 Northwest Regional Meeting

Safety is a core value of the American Chemical Society, and as such the health and well-being of our members, attendees, and staff is paramount. As a result of the rapidly changing situation related to the spread of the Coronavirus disease (COVID-19), the 2020 Northwest Regional Meeting scheduled for June 29 – July 1 in Washington is being terminated.

The decision to terminate the meeting was based on several factors, including, but not limited to:

- •The "Stay Home, Stay Healthy" order from Washington Governor, Jay Inslee which requires all Washingtonians to stay at home unless they need to pursue an essential activity, closing all but essential business, and banning all large gatherings.
- •Concern from our attendees and presenters about the safety of travel and mass assembly in Bellingham.
- •The rapidly expanding trajectory of the COVID-19 virus using tools such as the Johns Hopkins Center for Systems Science and Engineering COVID-19 tracking system to monitor the ever expanding outbreak of COVID-19 domestically and globally.

See the <u>NORM 2020 Website</u> for the latest information. Please contact the <u>NORM 2020 Organizing Committee</u> with any questions.



2020 Chemistry Olympiad

Annual, Multi-tiered Competition for High School Students

The U.S. Chemistry Olympiad (USNCO) is an annual, multi-tiered competition for high school students. The Puget Sound Section proctors the Local Examination in March followed by the National Examination in April. Winners of the National Examination move on to compete at the international level in the International Chemistry Olympiad (IChO) in July.

The Local Examination is used to select the finalists that will move on to the national level of the Chemistry Olympiad (i.e the National Examination). The Puget Sound Section of the ACS is allowed a maximum of 13 finalists to move on to the national level. There is a limit of 2 finalists per school.



Please contact Dr. Clarita Bhat (cbhat@shoreline.edu) with any questions.

More information about the local and national exams can be found at:

https://www.acs.org/content/acs/en/education/students/highschool/olympiad.html

Chemistry at Home

Resources for 'student enrichment during this time of distance learning'

ACS developed content for education enrichment activities (elementary through high school and beyond) https://www.acs.org/content/acs/en/education/resources/topics.html

Emily Ness Wins Undergrad Award for Women

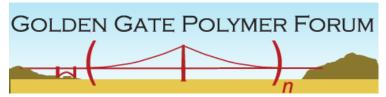
Award by a National Honor Society for Women in Chemistry

The 'Undergraduate Award for Excellence in Chemistry' is awarded by the national Honorary for women lota Sigma Pi. The award recognizes excellence in chemistry by a senior undergraduate woman chemistry student in an accredited university. The 2020 awardee is Emily Ness of Pacific Lutheran University. Emily is a student ACS member and has been the president of the PLU Chem Club (Student Affiliates of the ACS). Note: lota Sigma Pi is not part of ACS.

Intro to Polymer Science & Engineering

June 8th-9th, 2020 | Two-Day Virtual Short Course presented by Prof. Gary Wnek

The <u>Golden Gate Polymer Forum</u> (not ACS) is offering a short course for people interested in the study of polymers.



This two-day short course will be presented by a

recognized expert in the field of Polymer Science and Engineering. The course is designed to introduce scientists, engineers, or other professionals to basic principles, terminology, and applications of polymeric materials. No formal training or experience with polymers is assumed or expected. The course aims to offer a sufficient introduction to the field to give professionals a foundation on which to build deeper expertise rapidly. A course wiki site will be available with slides and selected readings, and will remain open to interactive discussions regarding clarification of concepts as well as a source for additional information on specific course topics. The combination of an excellent speaker, an affordable price, and focus on practical applications makes this an exceptional opportunity.

Topics Covered

Introductions to polymer concepts and definitions

Property comparisons across materials classes

Polymer structure-property relationships; emphasis on engineering plastics and multi-functionality

Common characterization methods (thermal analysis, molecular weight determination, spectroscopy)

Fibers and composites

Adhesion between dissimilar materials

Basic mechanical properties (strength, stiffness, toughness, creep)

Overview of viscoelasticity and time-temperature dependence

Overview of rheology and basic processing methods (injection molding, extrusion) and newer processes

(e.g., micro-layering, additive manufacturing)

Additives (flame retardants, anti-oxidants, others)

Resin selection and applications: short case studies

Sustainability considerations (recycling and re-use, etc.)

Emerging trends and new applications

Golden Gate Polymer Forum website: www.GGPF.org

More info and registration link: http://ggpf.org/events/?ee=272

REGISTER HERE

Clayton Henderson (<u>macro2nano@verizon.net</u>), Chair, Golden Gate Polymer Forum is the point of contact for any questions.

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.

Pacific Science Center Lectures Webpage

Science on Tap

Seattle Science Café

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

Science on Tap Webpage

Olympia Science Café

Science Café in Lacey, WA

SCHOLARSHIPS, GRANTS & AWARDS

Puget Sound Section | Awards and Scholarships

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

The \$1500 College Student Scholarship application forms have been updated and are linked below. Application forms for the other awards/grants will be available on the website. Please send us a message or email Jennie Mayer (Education Committee Chair; jennie.mayer@bellevuecollege.edu) with any questions.

K-12 Educator Grants, up to \$500.

Grant applications are accepted at any time during the year. Click on the application link for details. Application Form: (Word) (PDF) **Applications are accepted until funds are spent.**

2-year College Student Scholarships (William J Wasserman Memorial Scholarship), \$1500.

Click on the following links for the application forms, due dates and other details.

Application Form: (Word) (PDF) Application Deadline: March 1st, 2020 (Puget Sound Section Colleges List)

4-year College Student Scholarships (Julia Ann Rutherford Memorial Scholarship), \$1500.

Click on the following links for the application forms, due dates and other details.

Application Form: (Word) (PDF) Application Deadline: March 1st, 2020

(Puget Sound Section Colleges List)

High School Teacher of the Year Award, \$250 plus \$750 for Chemistry Lab Supplies.

The Section accepts nominations from January 1 - April 30 each year and selects one teacher for this award.

Nomination Form: (Word) (PDF) Application deadline: April 30th, 2020

ACS Student Affiliate Chapter Grants for activities and/or travel, up to \$500.

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

Funding is limited and may be granted on a first come first served basis.

Application Form: (Word) Applications are accepted until funds are spent.

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, Despina Strong, Alicia Taylor, Lauren Wugalter, Amar Yahiaoui and Kirby Zornes For more details and applications, visit our webpage:

Scholarships, Grants and Awards Webpage

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.



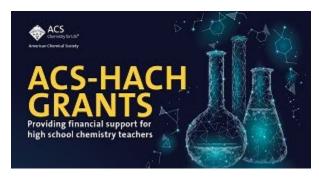
The nomination period for the 2020 Heroes of Chemistry Award opened November 1st, 2019 and ended February 1st, 2020.

For more information on the application process, please visit the <u>Nominations Procedures</u> page. You can also email chemhero@acs.org.

ACS-HACH Professional Development Grants

Professional Development Grants for High School Teachers

The application period for the <u>ACS-Hach Professional Development Grant</u> 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 15th-January 4th annually.



National Women Chemists Committee Awards

Awards for Women Chemists

WCC Awards Page



YOUNGER CHEMISTS COMMITTEE

YCC Monthly Meetings

June 2020

The YCC advocates for and provides resources to early-career chemists and professionals in the chemical sciences and related fields. If you may not be an 'early-career 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.



MARK YOUR CALENDAR

260th ACS National Meeting | Fall 2020

August 16th- 20th, 2020 | San Francisco, California

Theme: Moving Chemistry from Bench to Market



ACS Career Day Seattle*

July 11th, 2020 | 8:00am—4:00pm | Venue TBD

*We've received word that this event is going to be postponed.

More info can be found on the website:

https://www.acs.org/content/acs/en/careers/career-events/seattle.html



Pacifichem 2020: A Creative Vision for the Future

December 15th-20th, 2020 | Honolulu, Hawaii

Pacifichem is a conference that is organized by seven host societies, including the American Chemical Society.

Learn more on the Pacifichem website: https://pacifichem.org/

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

ACS Puget Sound Resources & Job Postings

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 on our Event Calendar for details regarding the next event.



ACS Puget Sound Event Calendar

Internships

Opportunities for Gaining Job Experience

King County Internships

Washington Conservation Corps

Ecology Youth Corps

CAREER RESOURCES



Adjunct Chemistry Instructor

Northwest University | Kirkland, WA | ACS PSS Posting Date: 03/28/2020

The Department of Natural Sciences at Northwest University invites applications for a part time teaching position in chemistry beginning August 2020. See https://www.northwestu.edu/jobs/. Teaching duties will include one or more of the following classes: General Chemistry I and II with lab, Organic Chemistry I and II with lab and Survey of Chemistry I and II with lab. The latter being a course designed for nursing majors. The ideal candidate will possess:

- A Ph.D. in Chemistry (ABD or masters will be considered)
- Be an adept teacher of undergraduates
- Possesses a deep, personal commitment to Jesus Christ and to the Spirit-filled life.
- Demonstrate a commitment to the integration of faith and learning.
- Establish and maintain positive relationships with students, faculty, university staff, and the general constituency of the University.

Northwest University is a Christian coeducational undergraduate and graduate institution affiliated with the Assemblies of God and located in Kirkland, Washington, just ten miles from downtown Seattle. Programs are shaped by a Christian worldview and the integration of faith and learning. For full consideration, please submit the following:

- A letter of intent
- A curriculum vitae
- A statement describing your personal Christian faith, practice and current local church affiliation
- The names, addresses, email and phone numbers of at least three professional references.

Applications may be submitted by email as a single attachment to Dr. Sarah Drivdahl, Dean of the College of Arts and Sciences at sarah.drivdahl@northwestu.edu or by mail to:

Dr. Sarah Drivdahl, Dean / College of Arts and Sciences / Northwest University

P.O. Box 597

Kirkland, WA 98033-0597

425-889-7826

Review of applications will begin immediately and continue until the position is filled. Members of underrepresented groups are highly encouraged to apply.

CAREER RESOURCES

Assistant Professor of Chemistry

Seattle Pacific University | Seattle, WA | ACS PSS Posting Date: 09/07/2019

Tenure-track Assistant Professor of Chemistry to start September 1, 2020. The position is a full-time, ninemonth appointment. We are specifically interested in inorganic chemists or candidates with cross-disciplinary interests that are related to inorganic chemistry. SPU is a Christian university and applicants will be required to submit a faith statement with their application. Members of historically underrepresented groups, as defined by the National Science Foundation, are especially encouraged to apply. Candidates should show evidence of excellence in teaching and mentoring undergraduates, as well as a strong plan for undergraduate research. Applicants who can demonstrate effective mentoring of students from underrepresented backgrounds are especially welcomed. Applications should be submitted online at: https://spu.interviewexchange.com/jobofferdetails.jsp?JOBID=113823

Applications will be accepted until the position is filled, with the interview process beginning November 2019. The University reserves the right to fill the position before the deadline and to close or to extend the deadline as circumstances may warrant.

Tenure Track Chemistry Education Faculty Position

Western Washington University | Bellingham, WA | ACS PSS Posting Date: 09/06/2019

Applications are invited for one tenure track position at the assistant or associate professor level in chemistry with a specialization in science education. This will be a joint appointment between the chemistry department and the Science, Math and Technology Education (SMATE) program at Western Washington University (WWU) in Bellingham, WA, beginning September 2020. The chemistry department and SMATE program are committed to WWU's goal of recruiting and retaining diverse faculty, and welcome applications from diverse candidates. The ideal candidate will enhance our existing strengths in education and research by teaching chemistry and teacher preparation courses as well as leading an active research program in science education. A Ph.D. by hire date is required. Please see the full position announcement for all required and preferred qualifications and to apply: http://employment.wwu.edu/cw/en-us/job/497193/assistant-or-associate-professor-chemistry-education. Inquiries may be addressed to Prof. Catherine Clark at (360) 650-2129 or clarkc36@wwu.edu. WWU is an AA/EO employer. For disability accommodation call (360) 650-3774. Review of applications begins September 26, 2019; position open until filled.

MEMBER BENEFITS

Join ACS!

Benefits and Resources Available to You

Membership Categories and Dues/Application Process

Member Benefits

ACS National Strategic Plan

<u>List of ACS Member Benefits and Resources</u>

About the Puget Sound Section

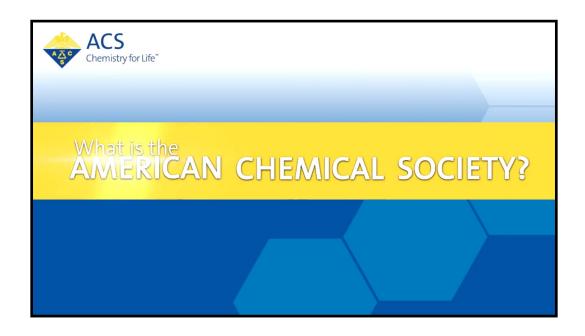


What is the American Chemical Society?

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. "

Watch a video about the American Chemical Society <u>here</u>. Read about the history of ACS <u>here</u>.



MEMBER BENEFITS

ACS Resources

Helpful Services and Resources

ACS Publications

ACS Webinars

C&EN Webinars

ACS Science Podcasts

ACS Network

ACS National and Regional Meetings

Public Policy Fellowships

Project Seed

National Chemistry Olympiads

Scholars Program

SCI Scholars Internships

ACS Student Affiliate Chapters (Chem Clubs)

Sustainability Resources

The Yellowbook

ACS Webinars

Webinars on Chemistry Themed Topics

Hundreds of webinars presented by subject matter experts in the chemical enterprise. LIVE every weekday at 2pm ET!



MEMBER BENEFITS

Like Our Facebook Page!



Keep connected with your local section through social media!

We post about upcoming social events that you can attend, local section meetings and other info.

https://www.facebook.com/AmericanChemicalSocietyPugetSoundSection



The Puget Sound Section Website

Find Information about ACS, Events, and other Resources



The full URL for the website is:

https://communities.acs.org/community/society/component-websites/puget-sound-local-section

There is a shortcut URL:

http://www.acs.org/pugetsound

EXECUTIVE COMMITTEE ROSTER

Position	Election Year	Name	
Chair	N/A	Jennifer Marsalla	
Interim Chair-Elect	N/A	Natalie Merrill	
Past Chair	N/A	Leonard J. Andrews	
Secretary	Annually	Michael Meechan	
Treasurer	Annually	Sheri Tonn	
Newsletter Editor	N/A	Jonathan Clark	
Councilor Position 1	2020	David Patrick	
Alternate Councilor Position 1	2020	Gwen Gross	
Councilor Position 2	2021	Gary Christian	
Alternate Councilor Position 2	2021	John Macklin	
Councilor Position 3	2022	Craig Fryhle	
Alternate Councilor Position 3	2022	Carole Berg	
Councilor Position 4	2020	Dharshi Bopegedera	
Alternate Councilor Position 4	2020	Charity Lovitt	
Councilor Position 5	2021	Despina Strong	
Alternate Councilor Position 5	2021	Natalie Merrill	

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Contact Us Form

OTHER OUTSTANDING VOLUNTEERS

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Position	Name	
Awards Committee* Chair	Vacant	
Career Event Committee Chair	Dharshi Bopegedera	
Chemistry Olympiad (UNSCO) Coordinator	Clarita Bhat	
Communications Committee Chair	Jonathan Clark	
Earth Day Committee Chair	Karen Goodwin	
Education Committee* Chair	Jennie Mayer	
Employment Committee* Chair	Vacant	
Finance Committee* Chair	David Munch	
Hospitality Committee* Chair	Carole Berg	
Pauling Medal Symposium Committee Chair	ТВА	
Long-Range Planning Committee* Chair	David Munch	
Membership Committee* Chair	Vacant	
National Chemistry Week Committee Chair	Vacant	
Nominating Committee Chair	Leonard J. Andrews	
Professional Relations & Status	Vacant	
Committee* Chair		
Program Committee* Chair	Natalie Merrill	
Public Affairs Committee* Chair	Vacant	
Public Relations Committee* Chair	Craig Fryhle	
Regional Activities Committee* Chair	Vacant	
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	

^{*}Standing Committee (per the bylaws)

