Career Event

The 2019 Career Event will be held at the Water and Land Resources Division of the King County Environmental Laboratory (322 West Ewing Place, Seattle WA 98119) from 1:00pm-5:00pm on Wednesday, February 27th, 2019. Undergraduates are especially encouraged to attend. The event is free, but registration is required. Register here by February 10th, 2019. See further details on page 4.

The Younger Chemists Committee will meet on Tuesday, February 12th, 2019 from 7:00pm-8:00pm at the University of Washington Seattle. Further details are on page 10.
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4  News Briefs
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11 Mark Your Calendar
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21 Other Outstanding Volunteers
Calendar of Events - [http://pugetsound.sites.acs.org/calendar.htm](http://pugetsound.sites.acs.org/calendar.htm)

**11 February 2019 – Executive Committee Meeting**
Time: 7:00pm  
Location: North Seattle Community College - 9600 College Way N, Seattle WA 98103  
Room 2328C - South end of the 2nd floor of the Instruction Building (IB)  
[Campus Map](http://pugetsound.sites.acs.org/campusmap.htm)

**12 February 2019 – Younger Chemists Committee (YCC) Meeting**
Time: 7:00pm – 8:00pm  
Location: University of Washington Seattle (CHB102) – Seattle, WA 98195

**27 February 2019 – Career Event**
Time: 1:00pm – 5:00pm  
Location: King County Environmental Laboratory - 322 West Ewing Place, Seattle WA 98119

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**31 March-4 April 2019 – 257th ACS National Meeting - Spring 2019**
Theme: Chemistry for New Frontiers  
Location: Orlando, Florida

**27 April 2019 – Undergraduate Research Symposium**
Location: University of Puget Sound – 1500 N Warner St, Tacoma, WA 98416

**16-19 June 2019 – 74th Northwest Regional Meeting (NORM 2019)**
Theme: From Nano to Global  
Location: Portland State University - Portland, Oregon

**25-29 August 2019 – 258th ACS National Meeting - Fall 2019**
Theme: Chemistry & Water  
Location: San Diego, California
NEWS BRIEFS

2019 Career Event
February 27th, 2019 | 1:00pm—5:00pm | Seattle, WA

Please pass the word along! This is a great event for undergraduates to gain perspective on potential careers in chemistry. Read more about the career event on the webpage. Register by February 10th, 2019.

CAREER EVENT WEBPAGE

American Chemical Society- Puget Sound Section presents an informative afternoon on

“Careers in Chemistry for Undergraduates”
on February 27th 2019, 1-5 PM

at the
Water and Land Resources Division
King County Environmental Laboratory
322 West Ewing Place, Seattle WA 98119

Keynote Speaker: Stephanie Jaeger, M.S.
Water Quality Planner II / Oceanographer, King County Environmental Labs

“Water Quality Dynamics in Central Puget Sound: How can long-term monitoring assess for potential impairments?”

Event includes lab tours, a career panel discussion, and the keynote speaker

Recommended for all undergraduate science students
Free admission and open to all. Space is limited

Please Register by February 10th, 2019
Registration is limited to 50 participants. Register at http://pugetsound.sites.acs.org

For more information: hpegedd@evergreen.edu

REGISTER HERE
Like Our Facebook Page!
Event info posted here!

We’ve been on social media for awhile now. We post info about upcoming events, this newsletter and other interesting chemistry related topics.

https://www.facebook.com/AmericanChemicalSocietyPugetSoundSection
2019 is the International Year of the Periodic Table
150th Anniversary of Mendeleev’s Discovery of the Periodic System

UNESCO (the United Nations Education, Scientific and Cultural Organization) has announced that the United Nations proclaimed 2019 to be the International Year of the Periodic Table of Chemical Elements.

For notes and updates to the table, see www.iupac.org. This version is dated 28 November 2016. Copyright © 2016 IUPAC, the International Union of Pure and Applied Chemistry.
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.

Science on Tap
Seattle Science Café

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

Olympia Science Café
Monthly Science Café in Olympia, WA

The Olympia Science Café is a free event that is open to the public. Event location varies.
PSS Awards and Scholarships

The ACS Puget Sound Section Education Committee offers the following awards and scholarships:

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 Links: (Word) (PDF) The application deadline for 2019 is March 15th.
(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 Links: (Word) (PDF) The application deadline for 2019 is March 15th.
(Puget Sound Section Colleges List)

High School Teacher of the Year Award, $250.
The Section accepts nominations from January 1 - April 30 each year and selects one teacher for this award.
Nomination Form Links: (Word) (PDF) The application deadline for 2019 is April 30th.

ACS Student Affiliate Chapter Grants for activities and/or travel, up to $400.
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. To apply, please email a
completed application to: EducationCommittee@pugetsound.sites.acs.org
Application Form Links: (Word) Applications are accepted until funds are spent.

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 Links: (Word) Applications are accepted until funds are spent.

The committee welcomes new members! Please contact us if you are interested in joining. Our
email address is: educationcommittee@pugetsound.sites.acs.org

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 page
at http://pugetsound.sites.acs.org/
scholarshipsandawards.htm
2019 Heros in Chemistry Award
National American Chemical Society Award

Heroes of Chemistry 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.

Nominations for the 2019 Heroes of Chemistry Award are now open. The deadline for the 2019 applications is February 1st, 2019.

For more information on the application process, please visit the Nominations Procedures page. You can also email chemhero@acs.org.
YCC Monthly Meetings

February 2019

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. The details for the next meeting is as follows:

**Location:** University of Washington Seattle (CHB102) - Seattle, WA 98109

**Date/Time:** February 12th, 2019 (7:00pm - 8:00pm)

Michael Meechan
YCC Chair
2019 Chemistry Olympiads
High School Competition!

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.

OSHA 7225 - Transitioning to Safer Chemicals
Safer Alternatives for Professionals

This course will guide participants through OSHA’s substitution planning process for understanding and evaluating chemical use, identifying and assessing alternatives, and implementing safer alternatives. OSHA 7225 is for professionals at all levels of chemistry understanding who play a role in product, materials or chemical selection.

Two events in the Seattle area:

   April 30th - May 1st, 2019
   December 11th-12th, 2019

Register online (https://osha.washington.edu/osha/course/transitioning-safer-chemicals)

Watch a recorded webinar about the training.
2019 Undergraduate Research Symposium
April 27th, 2019

The 2019 ACS Puget Sound Section Undergraduate Research Symposium (URS) will be hosted by the University of Puget Sound on Saturday April 27th, 2019. Registration and abstract information will be provided early in 2019. The contact person at the University of Puget Sound is Professor Dan Burgard. We look forward to seeing you at the 2019 symposium!
MARK YOUR CALENDAR

257th ACS National Meeting (Spring 2019)
March 3rd - April 4th, 2019 | Orlando, Florida
Theme: Chemistry for New Frontiers

74th Northwest Regional Meeting (NORM 2019)
June 16th - 19th, 2019 | Portland State University - Portland, Oregon
Theme: From Nano to Global

258th ACS National Meeting (Fall 2019)
August 25th - 29th, 2019 | San Diego, California
Theme: Chemistry & Water
MARK YOUR CALENDAR

2019 Green Chemistry Conference
June 11\textsuperscript{th} - 13\textsuperscript{th}, 2019 | Reston, Virginia

The 23rd ANNUAL GREEN CHEMISTRY & ENGINEERING CONFERENCE and the 9th INTERNATIONAL CONFERENCE ON GREEN AND SUSTAINABLE CHEMISTRY will be focused on the theme of “Closing the Loop” in the chemical life cycle.

23\textsuperscript{rd} ANNUAL GREEN CHEMISTRY & ENGINEERING CONFERENCE  
AND  
9\textsuperscript{th} INTERNATIONAL CONFERENCE ON GREEN AND SUSTAINABLE CHEMISTRY

JUNE 11-13, 2019 | RESTON, VA

TECHNICAL PROGRAM  
SYMPOSIA
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 Puget Sound Career Event
Annual Event Focused on Chemistry Careers

The Puget Sound Sections 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 the Calendar for details regarding the next event.

Internships
Opportunities for Gaining Job Experience

King County Internships
Washington Conservation Corps
Ecology Youth Corps
Full-Time Tenure-Track Position in Chemistry
Trinity Western University | Langley, BC, Canada | ACS PSS Posting Date: 02/01/2019

The Department of Chemistry in the Faculty of Natural and Applied Sciences (FNAS) at Trinity Western University invites applications for an Assistant Professor, tenure-track faculty position in the area of inorganic, metallo-organic, biophysical chemistry, bio-inorganic, or materials chemistry, to start August 16, 2019. A Ph.D. in chemistry or an allied discipline is required and postdoctoral or comparable research experience is preferred. Trinity Western University is a leader among non-profit liberal-arts universities in Canada. Located in Langley, British Columbia, it is a scholarly community committed to a Christian ethos. The department seeks candidates who are committed to and support its evangelical Christian basis and mission. The Department is small (3 faculty, 2 staff) and is putting extensive effort into visioning our future path forward. We would love a candidate who aligns and contributes to the visioning process as a member of this team. More detailed information is available at: https://www.twu.ca/human-resources/join-us, and/or contact Paul Brown (Paul.Brown@twu.ca), Chair, Department of Chemistry.

Spring Chemistry Instructor Needed
Highline College | Des Moines, WA | ACS PSS Posting Date: 02/01/2019

Highline College is in need of an instructor for an 8am Intro Chem class (Chem 121) for Spring quarter [Lecture: TWThF (8:00-8:50am), Lab: M (8:00-9:50 am)]. The first day of instruction is April 1st and the final exam is on June 10th. If interested, or know of anyone that might be interested, please email a CV to Melissa Moehlig (mmoehlig@highline.edu).
Part-Time Chemistry Instructor
Seattle Central College | Seattle, WA | ACS PSS Posting Date: 02/01/2019

Seattle Central College is looking for a part-time chemistry instructor to teach CHEM121 (Intro to Chemistry), CHEM122 (Intro to Organic Chem) and CHEM162 (General Chem with Lab 2) in Spring Quarter 2019.

Full-Time Faculty Positions in Mathematics
Bellevue College | Bellevue, WA | ACS PSS Posting Date: 02/01/2019

First review of applications was January 31st, 2019. Applications received after that date may be considered until the position is filled.

Full-Time Faculty Position in Meteorology
Bellevue College | Bellevue, WA | ACS PSS Posting Date: 02/01/2019

First review of applications is February 7th, 2019. Applications received after that date may be considered until the position is filled.

September 17, 2018; position open until filled.

Assistant Professor of Chemistry (Analytical)
Whitworth University | Spokane, WA | ACS PSS Posting Date: 09/30/2018

The Chemistry Department at Whitworth University invites applications for a tenure-track position in chemistry at the rank of Assistant Professor. Applicants in Analytical Chemistry and all related sub-disciplines are welcome to apply. Candidates must demonstrate a strong commitment to teaching excellence and the ability to establish a robust research program, which is competitive for external funding and involves undergraduate research assistants. (View PDF of Job Posting)
Chemistry/Science Education TT Faculty Position

Western Washington University | Bellingham, WA | ACS PSS Posting Date: 07/27/2018

Applications are invited for one tenure track position at the assistant or associate professor levels 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 2019. 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/495871/. Inquiries may be addressed to Prof. Emily Borda at (360) 650-3135 or bordae@wwu.edu. WWU is an AA/EO employer. For disability accommodation call (360) 650-3774. Review of applications begins September 17, 2018; position open until filled.
Join ACS!
Benefits and Resources Available to You

Membership Categories and Dues/Application Process
Member Benefits
ACS National Strategic Plan
Online Resources
About the Puget Sound Section

ACS National Resources
Services to take advantage of

Provide a few examples. Expand this section.

ACS Webinars
Webinars on Chemistry Themed Topics

Hundreds of webinars presented by subject matter experts in the chemical enterprise.
LIVE every Thursday at 2pm ET!
### EXECUTIVE COMMITTEE ROSTER

<table>
<thead>
<tr>
<th>Position</th>
<th>Election Year</th>
<th>Name</th>
<th>Contact Email</th>
</tr>
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<tbody>
<tr>
<td>Chair</td>
<td>N/A</td>
<td>Leonard J. Andrews</td>
<td><a href="mailto:chair@pugetsound.sites.acs.org">chair@pugetsound.sites.acs.org</a></td>
</tr>
<tr>
<td>Chair-Elect</td>
<td>Annually</td>
<td>Jennifer Marsalla</td>
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<tr>
<td>Secretary</td>
<td>Annually</td>
<td>Michael Meechan</td>
<td><a href="mailto:secretary@pugetsound.sites.acs.org">secretary@pugetsound.sites.acs.org</a></td>
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<tr>
<td>Treasurer</td>
<td>Annually</td>
<td>David Munch</td>
<td><a href="mailto:treasurer@pugetsound.sites.acs.org">treasurer@pugetsound.sites.acs.org</a></td>
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<tr>
<td>Newsletter Editor</td>
<td>N/A</td>
<td>Jonathan Clark</td>
<td><a href="mailto:newsletter@pugetsound.sites.acs.org">newsletter@pugetsound.sites.acs.org</a></td>
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<tr>
<td>Councilor Position 1</td>
<td>2020</td>
<td>David Patrick</td>
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<tr>
<td>Alternate Councilor Position 1</td>
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<td>Gwen Gross</td>
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<td>Gary Christian</td>
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<td>Carole Berg</td>
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<td>Dharshi Bopegedera</td>
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<td>2020</td>
<td>Charity Lovitt</td>
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<td>Councilor Position 5</td>
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<td>Despina Strong</td>
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<td>Alternate Councilor Position 5</td>
<td>2021</td>
<td>Natalie Merrill</td>
<td>N/A</td>
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### Other Contact

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<tr>
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<tr>
<td>Executive Committee</td>
<td><a href="mailto:executivecommittee@pugetsound.sites.acs.org">executivecommittee@pugetsound.sites.acs.org</a></td>
</tr>
<tr>
<td>General Contact</td>
<td><a href="mailto:info@pugetsound.sites.acs.org">info@pugetsound.sites.acs.org</a></td>
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## OTHER OUTSTANDING VOLUNTEERS

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<tr>
<th>Position</th>
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<tr>
<td>Awards Committee* Chair</td>
<td>Leonard J. Andrews</td>
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<tr>
<td>Career Event Committee Chair</td>
<td>Dharshi Bopegedera</td>
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<tr>
<td>Communications Committee Chair</td>
<td>Jonathan Clark</td>
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<tr>
<td>Earth Day Committee Chair</td>
<td>Karen Goodwin</td>
<td>N/A</td>
</tr>
<tr>
<td>Education Committee* Chair</td>
<td>Jennie Mayer</td>
<td><a href="mailto:education@pugetsound.sites.acs.org">education@pugetsound.sites.acs.org</a></td>
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<tr>
<td>Employment Committee* Chair</td>
<td>Vacant</td>
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<td>Finance Committee* Chair</td>
<td>David Munch</td>
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<td>Carole Berg</td>
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<tr>
<td>Pauling Medal Symposium Committee Chair</td>
<td>N/A for 2019</td>
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<td>Long-Range Planning Committee* Chair</td>
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<tr>
<td>National Chemistry Week Committee Chair</td>
<td>Roxanne Hulet</td>
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<tr>
<td>Nominating Committee Chair</td>
<td>Leonard J. Andrews</td>
<td><a href="mailto:elections@pugetsound.sites.acs.org">elections@pugetsound.sites.acs.org</a></td>
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<td>Program Committee* Chair</td>
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<td>Professional Relations &amp; Status Committee* Chair</td>
<td>Vacant</td>
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<td>Craig Fryhle</td>
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<td>Regional Activities Committee* Chair</td>
<td>Vacant</td>
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<td>Natalie Merrill</td>
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<tr>
<td>Senior Chemists Committee Chair</td>
<td>Despina Strong</td>
<td><a href="mailto:seniorchemists@pugetsound.sites.acs.org">seniorchemists@pugetsound.sites.acs.org</a></td>
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<td>Sustainability Committee Chair</td>
<td>Natalie Merrill</td>
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<tr>
<td>Undergraduate Research Symposium Committee Chair</td>
<td>Neal Yakelis</td>
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<td>Webmaster</td>
<td>Jonathan Clark</td>
<td><a href="mailto:webmaster@pugetsound.sites.acs.org">webmaster@pugetsound.sites.acs.org</a></td>
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<tr>
<td>Women Chemists Committee Chair</td>
<td>Despina Strong</td>
<td>N/A</td>
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<tr>
<td>Younger Chemists Committee Chair</td>
<td>Michael Meechan</td>
<td><a href="mailto:ycc@pugetsound.sites.acs.org">ycc@pugetsound.sites.acs.org</a></td>
</tr>
</tbody>
</table>

*Standing Committee (per the bylaws)*