

THE CHEMIST

Linus Pauling Medal Award

The Puget Sound Chemist

Volume 79 No. 11 - November 2018



Pauling Award Symposium and Banquet

University of Washington Bothell - November 17th, 2018



ACS
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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

<http://acs.org>

Puget Sound Section Website

<http://pugetsound.sites.acs.org>

Please address general email
correspondence to:

info@pugetsound.sites.acs.org

Recognizing Outstanding Achievement in Chemistry

The 2018 Pauling Award Symposium is a high profile event that I highly encourage you to attend! Please [register](#) by **November 9th, 2018**. You can register for the Symposium and/or purchase Banquet tickets [here](#). Check out the [2018 Pauling Award website](#) to learn more about the Linus Pauling Award and the symposium. The Symposium is free and open to the public. The Banquet costs \$35 (or \$10 for students). Read more in the [News Briefs section](#).

The Puget Sound Section's Younger Chemists Committee (YCC) is hosting the first of a series of monthly meetings on November 6th, 2018 from 7:00pm - 8:15pm. The location for this meeting is Espresso Vivace in Seattle (on Yale Ave.) Anybody is welcome to attend these meetings so please feel free to invite your friends/colleagues. For more information, please contact Michael Meechan at m.meechan12@gmail.com

ACS PSS Executive Committee meetings are usually held on the second Monday of every month (excluding July and August). The second Monday of November (i.e. November 12th, 2018) is Veteran's Day. In light of this, we have rescheduled the November Executive Committee meeting to Monday, November 5th, 2018 starting at 7:00pm.

Cheers!



Jonathan Clark

Newsletter Editor

Contents

- 1 [From the Editor](#)
- 2 [Contents](#)
- 3 [Calendar](#)
- 4 [News Briefs](#)
- 10 [Science Cafés](#)
- 11 [Younger Chemists Committee](#)
- 12 [Mark Your Calendar](#)
- 14 [Careers](#)
- 18 [Roster](#)



Calendar – November 2018

Calendar of Events - <http://pugetsound.sites.acs.org/calendar.htm>

5 November 2018 – 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: <https://northseattle.edu/locator>

6 November 2018 – Younger Chemists Committee (YCC) Meeting

Time: 7:00pm – 8:15pm

Location: Espresso Vivace – 227 Yale Ave. Seattle, WA 98109

17 November 2018 – Linus Pauling Award Medal Symposium and Banquet

Time: 12:30pm – 9:00pm

Location: University of Washington Bothell – 18115 Campus Way NE, Bothell, WA 98011

Puget Sound Section

News Briefs

2018 Pauling Medal Award Symposium

This year's award winner is Dr. Geraldine Richmond of the University of Oregon. The Pauling Award Symposium is set for November 17th, 2018 at the University of Washington Bothell.

The Linus Pauling Medal Award is sponsored jointly by the Portland, Puget Sound, and Oregon sections of the American Chemical Society, and is presented annually in recognition of outstanding achievement in chemistry in the spirit of, and in honor of, Linus Pauling, a native of the Pacific Northwest. A nominee shall have made outstanding contributions to chemistry of a character that merit national and international recognition, however the award will not be given for work for which the nominee has already received a Nobel Prize. Scientists of all nationalities are eligible for this award. According to Pauling's express wish, it is preferred that the award honor younger scientists whenever possible. The Medal will be presented at the 2018 Linus Pauling Medal Award Symposium to be held this fall at the University of Washington Bothell.



For further information, please visit the 2018 Linus Pauling Medal Award website at:

<http://www.uwb.edu/physical-sciences/2018-pauling-medal>

The symposium and reception are free and open to the public.

General Banquet Ticket: \$35 + processing fee

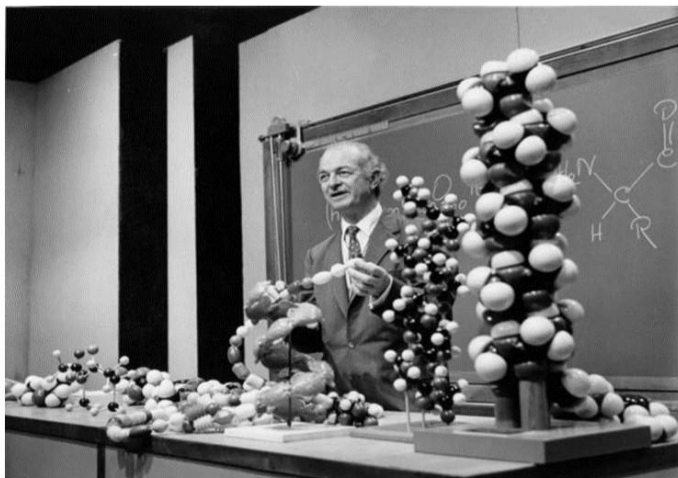
Student Banquet Ticket: \$10 + processing fee

Please register for the Symposium and/or purchase Banquet tickets by November 9th, 2018.

REGISTER HERE

News Briefs

2018 Pauling Medal Award Symposium



2018 LINUS PAULING MEDAL AWARD SYMPOSIUM

CELEBRATING PROFESSOR GERALDINE RICHMOND

Presidential Chair in Science and Professor of Chemistry
University of Oregon



Symposium Information

12:30 PM Sign-in
1:00 – 5:30 PM Symposium
5:30 – 7:00 PM Reception and Poster Session
7:00 – 9:00 PM Banquet Dinner with talk by Professor Richmond

The symposium and reception are free and open to the public.

Register for the symposium and/or purchase banquet tickets (\$35 General Banquet, \$10 Student Banquet) online:

<https://www.uwb.edu/physical-sciences/2018-pauling-medal>

Symposium Speakers

—
Professor Veronica Vaida
University of Colorado

—
Professor Anne McCoy
University of Washington

—
Professor Rob Walker Montana
State University

—
Awardee
Professor Geraldine Richmond
University of Oregon

UNIVERSITY OF WASHINGTON BOTHELL

Discovery Hall
1815 Campus Way NE
Bothell, WA 98011

November 17, 2018



News Briefs

2018 Elections for ACS Puget Sound Section Executive Offices

Nominations and Elections Tentative Timeline

Call for nominations	April 1 st – August 31 st
Voting (mail and online)	~October 15 th – November 4 th
Election Validated	By November 12 th

Nominating Committee

Karen Goodwin, Nominations Committee Chair
Greg Milligan
David Munch
David Patrick

Questions?

Send any questions via email to: elections@pugetsound.sites.acs.org

Women in Chemical Engineering Industry Panel

The third annual [Women in Chemical Engineering](#) Industry Panel is a free event scheduled for 5:00pm-9:00pm on November 8th, 2018 at the Molecular Engineering & Sciences Institute, University of Washington Seattle Campus. Please visit the [event webpage](#) to find more information and to register.

November ACS Puget Sound Section Executive Committee Meeting Rescheduled from Nov 12th to Nov 5th, 2018.

ACS PSS Executive Committee meetings are usually held on the second Monday of every month (excluding July and August). The second Monday of November (i.e. November 12th, 2018) is Veteran's Day. In light of this, we have rescheduled the November Executive Committee meeting to Monday, November 5th, 2018 starting at 7:00pm. The location will be the standard 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: <https://northseattle.edu/locator>

News Briefs

YCC Meeting – November 6th, 2018

YOUNGER CHEMISTS COMMITTEE MEETING

Come join us every month and learn how you can
get involved with your local ACS section!

NEXT MEETING:

NOVEMBER 6, 2018 | 7:00PM-8:15PM

ESPRESSO VIVACE
227 YALE AVE
SEATTLE, WA 98109

For more information, please contact Michael Meechan at
m.meechan12@gmail.com



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News Briefs

Awards and Scholarships Info

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

- **2-year and 4-year college student scholarships, \$1500.**
The application deadline for 2018 was March 15.
- **High School Teacher of the Year Award, \$250.**
The application deadline for 2018 was April 30.
- **ACS Student Affiliate Chapter Grants for activities and/or travel, up to \$400.**
Applications are accepted until funds are spent.
- **K-12 Educator Grants, up to \$500.**
Applications are accepted until funds are spent.

For more details and applications, visit our page at
<http://pugetsound.sites.acs.org/scholarshipsandawards.htm>

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

News Briefs

ACS Career Resources

<https://www.acs.org/content/acs/en/careers.html>

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



2018 Heroes of Chemistry 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 2018 Heroes of Chemistry Award are now closed. The deadline for the 2018 applications was March 1st, 2018.

For more information on the application process, please visit the [Nominations Procedures](#) page or email chemhero@acs.org.



ACS Webinars

Hundreds of webinars presented by subject matter experts in the chemical enterprise. LIVE every Thursday at 11am PST (2pm ET)!



Science Cafés & Lectures

► These Science Cafés & Lectures are free and are open to all ages. ◀

Science in the City - Lectures by the Pacific Science Center

The Pacific Science Center organizes an excellent Science Lecture series. Please take a look:

<https://www.pacificsciencecenter.org/lectures>

Science on Tap

Science on Tap is another science café that meets in Seattle, WA. Information regarding the next Science on Tap event can be found on their website: <http://www.scienceontap.org>

Younger Chemists Committee

YCC Monthly Meetings

The YCC [Younger Chemists Committee] will begin hosting monthly meetings.

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: Espresso Vivace, 227 Yale Ave, Seattle, WA 98109

Date/Time: November 6th, 2018 - 7:00pm - 8:15pm

A printable/post-able flyer for the upcoming November YCC meeting is at this [link](#). For more information, please contact Michael Meechan at m.meechan12@gmail.com.

We look forward to seeing you next month!

Michael Meechan
YCC Chair



Mark Your Calendar

2019 Career Event

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 HERE

**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

<https://www.kingcounty.gov/depts/dnrp/wlr/sections-programs/environmental-lab.aspx>

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: bopegedd@evergreen.edu



Mark Your Calendar

2019 Undergraduate Research Symposium

The 2019 Undergraduate Research Symposium is planned to be held at the University of Puget Sound on Saturday, April 27th, 2019.

Careers

Job Openings

Visit our [web page](#) for current job opportunities.

[Lecturer in Chemistry \(Saint Martin's University\)](#)

Deadlines: See job posting

Location: Lacey, WA

ACS PSS Posting Date: 10/29/2018

Brief Description: Saint Martin's University, a private Catholic, Benedictine university located in Western Washington, invites applications for a part-time position as a lecturer in Chemistry to begin in January 2019 and end in May 2019. Duties include conducting assigned lab sections according to a syllabus supplied by the Chemistry Program, collecting and grading lab assignments, holding office hours, and assigning grades. Applicants should hold an advanced degree in chemistry or a related field.

Faculty members are expected to support the Catholic, Benedictine liberal arts mission of the university. Candidates must have valid documentation permitting them to work in the US from the date on which the appointment at Saint Martin's takes effect. The position is subject to final budgetary approval.

If you are interested in the position, please submit letter of interest, current c.v., unofficial or official copies of graduate transcript(s), and 3 letters of recommendation in your application via the link below. Review of applications will begin immediately and continue until the position is filled. Questions and inquiries may be directed to Gregory Milligan, by email at gmilligan@stmartin.edu or telephone at 360-438-4314.

Saint Martin's University is dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment and strongly encourages applications from women, minorities, individuals with disabilities, and covered veterans.

Apply through Institution's Website:

https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=7707cdd8-afe3-4ace-99f3-9e6b6654d0ad&cclid=19000101_000001&type=JS&lang=en_US

View PDF of Job Posting: N/A

Careers

Job Openings

Visit our [web page](#) for current job opportunities.

[Program Administrator, Global Green Chemistry Initiative \(Yale University\)](#)

Deadlines: See job posting

Location: New Haven, Connecticut

ACS PSS Posting Date: 10/29/2018

Brief Description: The Center for Green Chemistry & Green Engineering at Yale has a new position open to applicants: Program Administrator, Global Green Chemistry Initiative. This position oversees the essential technical and programmatic work for the Global Green Chemistry Initiative, including development of materials, providing training workshops, outreach and communication, and coordination of staff and partners. For additional information about the position, or to apply, please see the Yale STARS (<https://your.yale.edu/yale-link/stars-external-applicants>) application system, job number 52078BR.

View PDF of Job Posting: N/A

[Part-time Instructors \(University of Washington Bothell\)](#)

Deadlines: See job posting

Location: Bothell, WA

ACS PSS Posting Date: 10/29/2018

Brief Description: The Physical Sciences Division at the University of Washington Bothell (UWB) is looking for part-time instructors to teach general chemistry, organic, and biochemistry labs during Winter and Spring 2019 academic terms. Part-time instructors at UWB receive competitive compensation and will be provided with extensive curriculum support. To apply, please send a cover letter including area(s) of interest and teaching philosophy, a current CV, and two letters of recommendation to Professor Dan Jaffe, Chair of the Physical Sciences Division (djaffe@uw.edu). Applications will be accepted on a rolling basis but priority will be given to applications received before November 1, 2018.

View PDF of Job Posting: N/A

Careers

Job Openings

Visit our [web page](#) for current job opportunities.

[Assistant Professor of Chemistry \(Analytical\) \(Whitworth University\)](#)

Deadlines: See job posting

Location: Spokane, WA

ACS PSS Posting Date: 09/30/2018

Brief Description: 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: [Link](#)

[Chemistry/Science Education TT Faculty Position \(Western Washington University\)](#)

Deadlines: 09/17/2018

Location: Bellingham, WA

ACS PSS Posting Date: 07/27/2018

Brief Description: 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.

View PDF of Job Posting: N/A

Careers

Internships

King County Internships - <http://www.kingcounty.gov/audience/employees/careers/jobs.aspx>

Washington Conservation Corps - <http://www.ecy.wa.gov/wcc/index.html>

Ecology Youth Corps - <http://www.ecy.wa.gov/programs/swfa/eyc/index.html>

ACS Job and Career Resources

ACS Career Navigator - <http://www.acs.org/content/acs/en/careers.html>

National ACS Job Postings - <http://chemistryjobs.acs.org/jobs>

ACS Puget Sound Job Page – <http://pugetsound.sites.acs.org/jobsandcareerresources.htm>

Roster

ACS Puget Sound - Executive Committee	
Chair	Leonard J. Andrews
Chair Elect	Vacant
Past Chair	Karen Goodwin
Secretary	Michael Meechan
Treasurer	David Munch
Newsletter Editor	Jonathan Clark
Councilor - Position 1 (2020)	David Patrick
Councilor - Position 2 (2018)	Gregory Milligan
Councilor - Position 3 (2019)	Craig Fryhle
Councilor - Position 4 (2020)	Dharshi Bopegedera
Councilor - Position 5 (2018)	Despina Strong
Alternate Councilor - Position 1 (2020)	Gwen Gross
Alternate Councilor - Position 2 (2018)	Amar Yahiaoui
Alternate Councilor - Position 3 (2019)	Carole Berg
Alternate Councilor - Position 4 (2020)	Charity Lovitt
Alternate Councilor - Position 5 (2018)	Natalie Merrill

Other Outstanding Volunteers	
Awards Committee Chair	TBA
Career Event Committee Chair	Dharshi Bopegedera
Communications Committee Chair	Jonathan Clark
Earth Day Committee Chair	Karen Goodwin
Education Committee Chair	Jennie Mayer
Finance Committee Chair	David Munch
Hospitality Committee Chair	Carole Berg
Pauling Medal Symposium Committee Chair	Charity Lovitt
Long Range Planning Committee Chair	Vacant
National Chemistry Week Committee Chair	Roxanne Hulet
Nominating Committee Chair	Karen Goodwin
Program Committee Chairs	Leonard Andrews
Public Relations Committee Chair	Craig Fryhle
Safety Committee	Natalie Merrill
Senior Chemists Committee	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



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