

THE CHEMIST

50/60 Year Member Dinner!

The Puget Sound Chemist

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50/60 Year Member Dinner August 13th



ACS
Chemistry for Life®

Newsletter of the Puget Sound Section
of the American Chemical Society

From the Editor



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

50/60 Year Member Award Dinner

Today is the first day of August 2016. August, like July, is a month with few ACS local section activities and events. September will come with all of the awesome chemistry activities, events and social gatherings that we are used to. The related planning will also pick up with great gusto then! If you are interested in volunteering, please let us know! We can always use exuberant helpers for these events!

There are two events this month of considerable significance. First off, there is the 50/60 Year Member Award Dinner! I hope to see many of you there! RSVP to Carole Berg at cberg@bellevuecollege.edu or via phone: 425-226-0690 **by August 8th, 2016**. See the [News Briefs](#) section for details about the 50/60 Year Member Award Dinner. The other event, which is a considerably larger event is the Fall National Meeting! The 252nd ACS National Meeting is August 21st – 25th! The national meetings are truly massive events, drawing well over 10,000 participants every year. Get all the details on the national meeting [online](#).

If you are interested in serving as an ACS Puget Sound Section officer or if you want to learn more about what the people who do serve as such do, check out the position descriptions in the [News Briefs](#) section.

Cheers!



Jonathan Clark

Newsletter Editor

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Calendar – August 2016

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

No Executive Committee Meeting in August

Time: N/A

Location: N/A

9 August 2016 - Tacoma Science Café

Time: 6:30pm

Location: The Swiss Restaurant & Pub - 1904 Jefferson Avenue, Tacoma, WA 98402

21-25 August 2016 – 252nd ACS National Meeting

Location: Philadelphia, Pennsylvania

13 August 2016 – 50/60 Year Member Award Dinner

Time: 5:15pm – 9:00pm

Location: Renton Technical College Culinary School - Roberts Campus Center (Building I)
in the Culinaire Room - 3000 NE 4th St., Renton, WA 98056

16 August 2016 - Eastside Science Café

Time: 7:00pm

Location: Wilde Rover - 111 Central Way, Kirkland, WA 98033

Puget Sound Section

News Briefs

50/60 Year Member Award Dinner

August 13th, 2016 - 5:15pm to 9:00pm

At the Renton Technical College Culinary School

RSVP to cberg@bellevuecollege.edu or phone 425-226-0690 by August 8th, 2016

The cost is \$25 (or \$20 for the first 20 students)

Online payments: [Regular Member \(\\$25\)](#) or [Student \(\\$20\)](#)



You are Invited to an Evening of Dinner and Awards

You are cordially invited to a festive celebration party

Saturday, August 13, 2016, 5:15-9:00 p.m.

No-host Social 5:15-6:00 pm

Buffet Dinner 6:00-7:30pm \$25.00 total

Awards 7:30-9:00 pm

Sponsored by the ACS Puget Sound Section

Great Opportunity: Special rate for undergraduate and graduate chemistry students: \$20.00/person for the first 20 students who send their payment early!!

Renton Technical College Culinary School

3000 NE 4th St., Renton, WA 98056

RSVP by August 8th: cberg@bellevuecollege.edu

or Phone: 425-226-0690

Send checks to: Carole Berg, Bellevue College L-200

3000 Landerholm Circle SE, Bellevue, Washington 98007

or use paypal on our website: <http://pugetsound.sites.acs.org/>

News Briefs

252nd ACS National Meeting & Exposition

The 252nd ACS National Meeting is just around the corner! Check out the [website](#) for details.

August 21st - 25th, 2016

Philadelphia, Pennsylvania

[Website](#)

[Register](#)



Call For Nominations

Call for Nominations for the 2017 ACS Puget Sound Section Executive Officers

The ACS Puget Sound Section is calling for nominations for its executive committee elections for offices starting in 2017. We have five positions up for election and we would love your contributions to the continued success of our section. A brief description of the duties for each position is provided below.

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

This is a three year commitment serving one year as Chair-Elect, Chair, and Past-Chair. The duties vary slightly with each. Chair-Elect is the open position for 2017.

Chair-Elect (2017) Responsibilities

- attend executive committee meetings and facilitate meetings in the chair's absence
- head the speakers' bureau committee
- attend the Leadership Institute training sponsored by ACS

Section Chair (2018) Responsibilities

- lead executive committee meetings and provide leadership
- appoint committee chairs
- ensure timely completion of business tasks

Past-Chair (2019) Responsibilities

- attend executive committee meetings
- provide support to the Chair, Chair-Elect, and the executive committee
- complete annual report for previous year
- lead the nominating committee

News Briefs

Call for Nominations for the 2017 ACS Puget Sound Section

Executive Officers

Secretary (1 Year Term - One open position for 2017)

Secretary's Responsibilities

- taking and distributing notes at executive committee meetings
- create and manage election ballot and work with election Tellers to validate election results
- submit the election results and committee nomination to the national office

Treasurer (1 Year Term - One open position for 2017)

Treasurer's Responsibilities

- prepare a monthly budget and manage the section's accounts
- manage cash inflows and outflows
- work with the finance committee to review the section's finances and prepare the annual budget
- complete the financial section of the annual report.

Councilor (3 Year Term - One open position for 2017-2019)

Councilor's Responsibilities

- represent the section at the two National meetings and serve on national committees
- advise the chair, the executive committee and other committee chairs
- volunteer or be assigned to serve on section committees and subcommittees

Alternate Councilor (3 Year Term – One open position for 2017-2019)

Alternate Councilor's Responsibilities

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

News Briefs

Call for Nominations for the 2017 ACS Puget Sound Section Executive Officers

Nominations and Elections Timeline

Call for nominations	June 29 th – September 15 th
Voting (mail and online)	October 10 th – October 31 st
Election Validated	By November 15 th

Nominating Committee

Cheryl Bick, Nominating Committee Chair
Despina Strong
Karen Goodwin
Nadine Gruhn
Jonathan Clark

Nominations or questions?

Would you like to nominate yourself or someone else for an officer role with the Puget Sound Section of the ACS? Or do you have questions about the various roles or the election process? Please email your nominations and questions to: elections@pugetsound.sites.acs.org

Call For Nominations

Science Cafés

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

Tacoma Science Café

"It's a Microbial World: We Just Live In It"

Tuesday, 9 August, 2016 - 6:30pm - [Swiss Restaurant & Pub](#)

- **The Swiss Restaurant & Pub is located at 1904 Jefferson Avenue, Tacoma, WA 98402.**

Members of the microbial world—often called “germs” by the public—receive relentlessly negative publicity in the media, and are associated with disease and corruption in the minds of many non-microbiologists. Mark Martin, Associate Professor of Biology at the University of Puget Sound, is a self-admitted “microbial supremacist” inside and outside of the classroom, and will demonstrate the essential role that bacteria and archaea play in the world around us and even within us. This concept of microbial supremacy will be shown to be true not simply in our biological relationships with what Professor Martin calls “The Small Masters,” but to be a ubiquitous and powerful paradigm throughout the biosphere. To borrow from Pliny the Elder, “Nature is to be found in her entirety nowhere more than in Her smallest creatures.” Professor Martin hopes to share his enthusiasm with the audience as he presents evidence that ours is a truly Microbial Planet, from deep in Earth’s crust, to high in the stratosphere, from the surface of our skin, to deep within our gut.

Eastside Science Café

"Are you paying attention?"

Tuesday, 16 August, 2016 - 7:00pm - [Wilde Rover](#)

- **Wilde Rover is located at 111 Central Way, Kirkland, WA 98033.**

As the pace of everyday life quickens, our brains must learn to shift focus and adapt as we are bombarded by a constant stream of sensory input. Whether we are focused, sleepy, introspective, or distracted, our internal brain state affects nearly everything else our brain does, from processing input through our senses all the way up to high level thinking. Are there side-effects to living this busy modern lifestyle? How does attention affect sensory perception? Can we train our brains to be more mindful? Join Dr. Whitesell on a quest to understand the neurobiology of attention. Don't worry, there will not be a test.

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 Info

We are a local section of the national Younger Chemists Committee. The YCC was chartered by the American Chemical Society to address the specific needs of younger and early-career chemists. The YCC's vision is to lead younger chemists into successful careers and active roles in the ACS and the profession.

Check out our [webpage!](#)

Email any questions to Jonathan Clark (Puget Sound Section YCC Chair):

PugetSoundYCC@gmail.com

Are you a younger chemist looking for a way to be an active volunteer with the local section? Do you want to plan social events or industrial tours for young professional chemists and chemical engineers? Consider getting involved with the Younger Chemists Committee to plan and implement events and programs.



Careers

Job Openings

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

[Multiple Teaching Opportunities - Chemistry \(Edmonds Community College\)](#)

Deadlines: N/A

Location: Edmonds, WA

ACS PSS Posting Date: 07/01/2016

Brief Description: Edmonds Community College has a variety of teaching opportunities starting this summer, and continuing through the 2016-17 academic year. These include:

The GOB allied health sequence (Chem 121 & 131)

The general chemistry sequence (Chem 161, 162, 163)

The year-long organic chemistry sequence (Chem 261, 262, 263)

We will have at least on full time temporary position that will be posted on our Human Resources site, so please look for that if you (or anyone you know) might be interested. We ask that anyone interested in possibly teaching any of these courses please take a few minutes and complete the online part time faculty pool application with our human resources department. The URL is below, and once on the page, scroll down to the "part-time instructor pool - chemistry", then click on "apply" in the upper right corner. After completing the online PT applicant pool form, please send a resume and brief cover letter to Jeff Owens at jeff.owens@email.edcc.edu.

View PDF of Job Posting: N/A

Part Time Chemistry Positions ([Seattle University](#))

Deadlines: N/A

Location: Seattle, WA

ACS PSS Posting Date: 07/01/2016

Brief Description: Seattle University has teaching opportunities in General Chemistry available during next Winter Quarter (January 3rd through March 22nd, 2017). The courses include sections of General Chemistry lecture and laboratory. If you have interest in, or questions about, this opportunity, or if you know of someone who may be a good match, please contact Ryan McLaughlin (Associate Professor & Chair | Department of Chemistry | Seattle University) at mclaughlinr@seattleu.edu.

View PDF of Job Posting: N/A

Careers

Job Openings

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

[Part Time Chemistry Positions \(Clark College\)](#)

Deadlines: N/A

Location: Vancouver, WA

ACS PSS Posting Date: 05/30/2016

Brief Description: Clark College is looking to fill two part-time positions in Chemistry. In the fall, we have the first term of our GOB sequence (CHEM 121) available on Mondays and Wednesdays, from 12-2. We also have a CHEM 139 (prep course for general chemistry) available on Tuesdays and Thursdays from 1-3. We also have some lab hours at various times that need staffing, and one class still needing an instructor for this summer. Anyone who is interested can send their resume to me [*Amanda Crochet*] at acrochet@clark.edu.

View PDF of Job Posting: N/A

[Visiting Faculty Position in Physics \(Evergreen College\)](#)

Deadlines: N/A

Location: Olympia, WA

ACS PSS Posting Date: 04/29/2016

Brief Description: Evergreen is hiring a physicist next year to teach with a chemist in the first year curriculum.

View PDF of Job Posting: N/A

[Adjunct Chemistry Instructor \(Evergreen College\)](#)

Deadlines: None

Location: Olympia, WA

ACS PSS Posting Date: 03/01/2016

Brief Description: The Evergreen State College seeks a qualified adjunct faculty member to teach general chemistry with laboratory courses beginning with General Chemistry III in spring quarter and continuing in the 2016-17 academic year. The successful candidate will teach a sequence of 6-credit courses scheduled during evening hours.

View PDF of Job Posting: N/A

Careers

Job Openings

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

[Adjunct Chemistry Instructor \(Centralia College\)](#)

Deadlines: None

Location: Centralia, WA

ACS PSS Posting Date: 03/01/2016

Brief Description: Centralia College is currently seeking applicants for an adjunct faculty position. The initial placement would most likely be for summer quarter, for Chem 121 and possibly a small class of Chem 163 depending on the applicant. Applicant information will be stored for unanticipated staffing needs that may arise before or after summer quarter. The posting is posted on the CC website at <https://centralia.peopleadmin.com/> or you may contact Karen Goodwin at kgoodwin@centralia.edu.

View PDF of Job Posting: N/A

[Post-Doc: Analytical/Purification Scientist \(Yale\)](#)

Deadlines: None

Location: New Haven, Connecticut

ACS PSS Posting Date: 03/01/2016

Brief Description: A postdoctoral position is available within the Center for Green Chemistry and Green Engineering at Yale University. The Center is seeking an analytical/purification scientist to support the research efforts of a multi-disciplinary team. The primary responsibilities of the successful candidate will be analytical testing, compound purification, and compound characterization.

View PDF of Job Posting: N/A

[Adjunct Chemistry Instructor \(Pierce College\)](#)

Deadlines: None

Location: Pierce College District, Washington

ACS PSS Posting Date: 02/01/2016

Brief Description: We are also looking for adjuncts for Spring 2016 to teach a Chem 121 and a Chem 100. If you are interested, please apply at:

<http://agency.governmentjobs.com/piercedist/default.cfm?promotionaljobs=1>

View PDF of Job Posting: N/A

Careers

Job Openings

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

[Titration and Spectroscopy Sales Representative \(Metrohm USA\)](#)

Deadlines: None

Location: USA

ACS PSS Posting Date: 07/31/2015

Brief Description: It's an exciting time at Metrohm USA! We are the North American division of world-renown Metrohm AG (Herisau, Switzerland), an industry leader in laboratory instruments and accessories for analytical testing/research. We are looking for a Titration and Spectroscopy Sales Representative to join our field-based Sales Team in the Pacific Northwest. It's your chance to be a part of a dynamic team and make an immediate impact! Our innovative, high quality products are found in laboratories of all kinds-academic, industrial, research, quality control, processing, manufacturing and scale-up and all over the world, although our efforts concentrate on North America. As part of a global entity and rapidly growing organization you will be part of a progressive and high-energy team, focused on bringing quality products to market and excelling in quality customer service. We provide a professional, dynamic environment and offer competitive salaries with an excellent benefits package.

View PDF of Job Posting: N/A

Internships

King County Summer 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	Sheri Tonn
Chair Elect	Karen Goodwin
Past Chair	Cheryl Bick
Secretary	Maleah Huggins
Treasurer	Carole Berg
Newsletter Editor	Jonathan Clark
Councilor - Position 1 (2017)	Mark Wicholas
Councilor - Position 2 (2018)	Gregory Milligan
Councilor - Position 3 (2016)	Craig Fryhle
Councilor - Position 4 (2017)	Gary Christian
Councilor - Position 5 (2018)	Despina Strong
Alternate Councilor - Position 1 (2017)	Jennie Mayer
Alternate Councilor - Position 2 (2018)	Amar Yahiaoui
Alternate Councilor - Position 3 (2016)	Neal Yakelis
Alternate Councilor - Position 4 (2017)	Dharshi Bopegedera
Alternate Councilor - Position 5 (2018)	Nadine Gruhn

Other Outstanding Volunteers	
Awards Committee Chair	Carole Berg
Career Day Committee Chair	Dharshi Bopegedera
Communications Director	Nick Milanovich
Earth Day Committee Chair	Karen Goodwin
Education Committee Chair	Despina Strong
Finance Committee Chair	David Munch
Hospitality Committee Chair	Carole Berg
Linus Pauling Award Committee Chair	TBA
Long Range Planning Committee Chair	TBA
National Chemistry Week Committee Chair	Roxanne Hulet
Nominating Committee Chair	Cheryl Bick
Public Relations Committee Chair	Nick Milanovich
Safety Committee	TBA
Sustainability Committee Chair	Charity Lovitt
Undergraduate Symposium Committee Chair	Neal Yakelis
Webmaster	Jonathan Clark
Women Chemists Committee Chair	TBA
Younger Chemists Committee Chair	Jonathan Clark



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