

THE CHEMIST

Careers in Chemistry

The Puget Sound Chemist

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Career Event

January 31st, 2018



ACS
Chemistry for Life®

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

Happy New Year!

A summary of the 2018 Executive Committee (just positions and names) is included on [page 4](#). These are some of the many outstanding volunteers who make membership in the American Chemical Society rewarding!

The Women in Chemical Sciences at UW is hosting an event where former ACS president Dr. Donna J. Nelson will speak on connections between science and film from her experiences as science advisor for the hit show 'Breaking Bad'. This event will be held at the University of Washington (Kane Hall, Room 120) on January 10th, 2018 from 7:30pm-8:30pm. Advance registration is required for this free event. [Info and registration link](#).

Michael H. Gelb will present at the University Faculty Lecture at the University of Washington (Kane Hall, Room 130) on January 23rd, 2018 from 7:30pm-8:30pm. This lecture is free and open to the public. A reception will follow in the Walker-Ames Room at Kane Hall. [Info link](#). See message / invitation on [page 6](#).

Registration for the 2018 Career Event is still open! [Register here](#). The event will be held at the City of Tacoma's Center for Urban Waters Research Lab from 1:00pm – 5:00pm on January 31st, 2018. Read more on [page 5](#).

Mark your calendars! The 2018 Undergraduate Research Symposium will be hosted on Saturday April 28th, 2018 by The Evergreen State University. More info on [page 13](#) and on our [website](#).

Cheers!



Jonathan Clark

Newsletter Editor

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Calendar – January 2018

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

8 January 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>

31 January 2018 – Career Event

Time: 1:00pm – 5:00pm

Location: City of Tacoma Center for Urban Waters Research Lab - 326 East D St., Tacoma, WA 98421

Puget Sound Section

News Briefs

2018 ACS Puget Sound Section Executive Committee

Chair	Leonard J. Andrews
Chair Elect	Alicia Taylor
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
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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

Go Team!

News Briefs

2018 Career Event

Please register by January 15th, 2018.

[Register Here](#)

American Chemical Society- Puget Sound Section

presents an informative afternoon on

“Careers in Chemistry for Undergraduates”

January 31st 2018, 1-5 PM

City of Tacoma

Center for Urban Waters Research Lab

326 East D Street, Tacoma, WA 98421

www.urbanwaters.org

Keynote Speaker

Dr. Edward P. Kolodziej

Associate Professor, Interdisciplinary Arts and Sciences (UW Tacoma) & Civil & Environmental Engineering (UW Seattle) and Center for Urban Waters

This event includes lab tours, a career panel discussion & the keynote speaker.

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

Please Register by January 15, 2018

Registration information is available at

<https://goo.gl/forms/ft9RTDMhelEBSKNn1>

For more information: bopegedd@evergreen.edu



News Briefs

Women in Chemical Sciences Event at UW

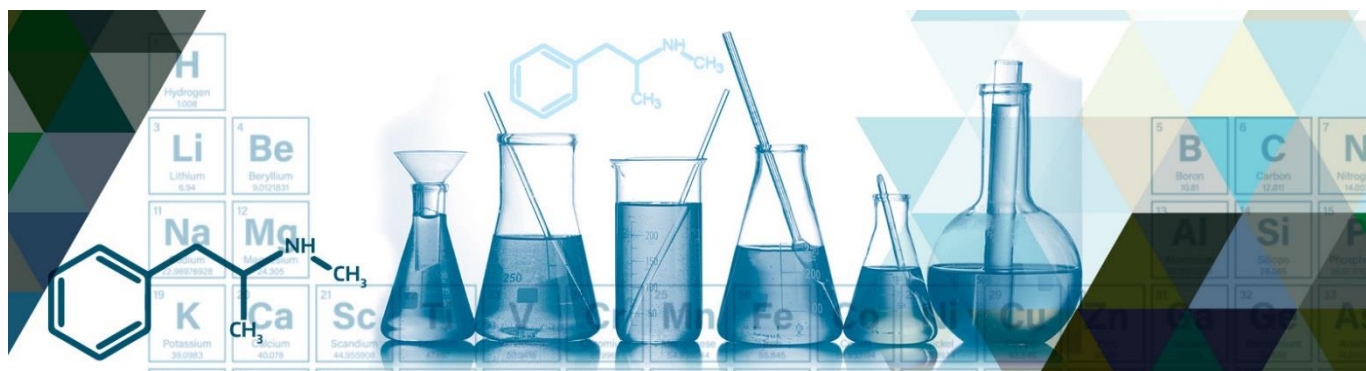
The Science of Breaking Bad: A look behind the Hollywood screen

Dr. Donna Nelson will present this part of the Mary Ann and John D. Mangels Endowed Lecture Series at the University of Washington (Kane Hall, Room 120) on January 10th, 2018 from 7:30pm-8:30pm.

Advance registration is required for this free event.

[Facebook Event Link](#)

[Event Info and Registration Link](#)



UW 42nd Annual University Faculty Lecture

Please join us for the UW Faculty Lecture by Mike Gelb (1/23/18): Michael Gelb, the Boris and Barbara L. Weinstein Endowed Chair in Chemistry and Adjunct Professor of Biochemistry, will deliver the 2017-18 University Faculty Lecture on Newborn Screening for Treatable Genetic Diseases. This prestigious annual event is scheduled for Tuesday, January 23, 2018 in Kane Hall on the University of Washington campus. The lecture will begin at 7:30 pm, with a reception immediately following the talk. Please join us!

[Event Info Link](#)



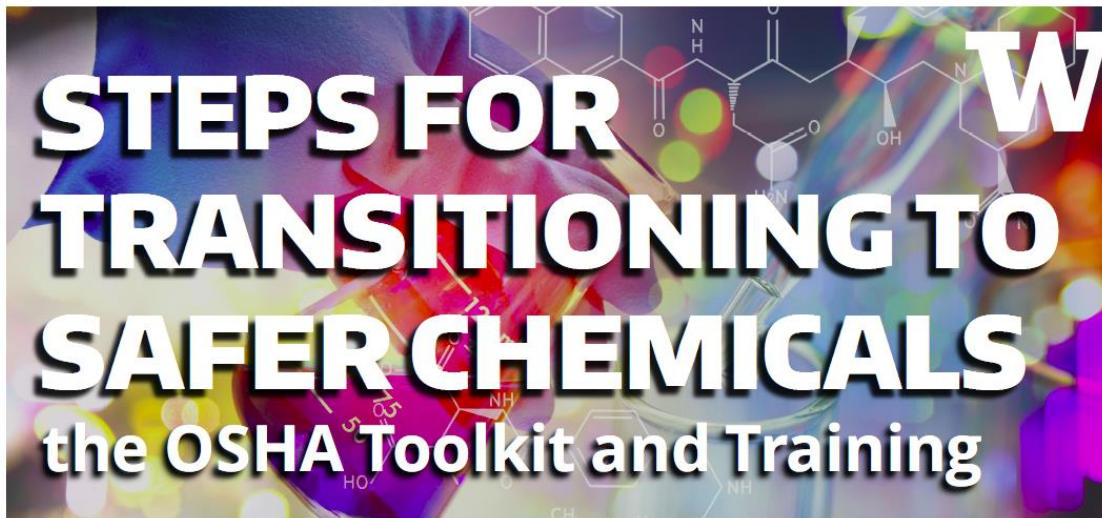
42ND ANNUAL UNIVERSITY FACULTY LECTURE:

NEWBORN SCREENING FOR TREATABLE GENETIC DISEASES

MICHAEL H. GELB

News Briefs

OSHA Toolkit and Training



While many chemicals used in commerce are suspected of being harmful, only a small number are regulated. This complimentary webinar will help participants understand the resources available to help establish a chemical management system that goes beyond complying with regulations and strives to reduce or eliminate chemical hazards at the source to protect workers and the environment.

SPEAKERS:

Harvey McGill, Lead Instructor, Pacific Northwest OSHA Education Center

Jessica Schifano, Health Scientist, Occupational Safety and Health Administration (OSHA)

Jennifer Frey, Sustainability Program Manager, Sellen Construction

WEBINAR PRESENTED BY:



FREE WEBINAR

JANUARY 10, 2018

1:00-2:00PM PT

REGISTER FOR FREE:

bit.ly/GreenChemWeb

News Briefs

OSHA Toolkit and Training

Webinar: Steps for Transitioning to Safer Chemicals - the OSHA Toolkit and Training

While many chemicals used in commerce are suspected of being harmful, only a small number are regulated. Establishing a chemical management system that goes beyond complying with regulations and strives to reduce or eliminate chemical hazards at the source through informed substitution best protects



workers, the consumer and the environment. Transitioning to safer alternatives can be a complex undertaking, but a variety of existing resources make it easier. OSHA has developed this step-by-step toolkit to provide employers and workers with information, methods, tools, and guidance on using informed substitution in the workplace. In this webinar, you will learn why the toolkit was developed, walk through a few tools, receive an overview of the OSHA 7225 course that was developed for individuals to learn about this resource and hear how it helped an attendee with their safer chemicals initiative.

January 10th, 2018 - 1:00pm PST - Webinar - [Registration Link](#)

In Person Trainings: Transitioning to Safer Chemicals

This 1.5 day course will provide participants with hands-on experience and information about the process for transitioning to safer chemicals, as well as the key methods, tools, and databases that can assist in this process. More specifically, the course will guide participants through OSHA's seven-step substitution planning process for understanding and evaluating chemical use, identifying and assessing alternatives, and implementing those alternatives. Presented by OSHA and University of Washington.

February 1st-2nd, 2018 in Seattle, WA - [Registration Link](#)

May 7th-8th, 2018 in Portland, OR - [Registration Link](#)

September 5th-6th, 2018 in Seattle, WA - [Registration Link](#)

News Briefs

Ted Beck

Ted Beck was Section Chair in 1971. Obituary link below:

<http://www.legacy.com/obituaries/seattletimes/obituary.aspx?n=theodore-richard-beck&pid=187681577>

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 being accepted. Deadline for 2018 Applications: March 1, 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 Networking Opportunities

Dear YCC,

In 2018 we will organize multiple professional development events. We will also keep you informed of career and other networking events taking place in the greater Seattle area. Check out the below links for other organizations with regular networking events for scientists and engineers.

- NBIS (Network for Business Innovation and Sustainability) - <http://nbis.org/> - Helping business focus on innovation and sustainability
- Sustainable Seattle - <http://www.sustainableseattle.org/> - Among other things, they host "Green Drinks" which is a low key networking event each 2nd Tuesday of the month. Location changes; free beer/wine and snacks
- NWAEP - <http://www.nwaep.org/> - Northwest Association of Environmental Professionals - They host a first Thursday networking event each month
- NEBC - <http://www.nebc.org/NebcEvents.aspx>
- Net Impact - <https://www.netimpact.org/chapters/seattle-professional> - A professional group centered about helping professionals make a meaningful impact at work and in their communities
- NEEC - <http://www.neec.net/> - Northwest Energy Efficiency Council - hold meetings, trainings and networking events related to energy conservation and sustainability
- YEP – Young Environmental Professionals, <http://nebc.org/view/yep-info.aspx>

Sincerely,
Alicia and Michael



Mark Your Calendar

2018 Undergraduate Research Symposium

“Save the Date” for the 2018 Undergraduate Research Symposium!

Saturday, April 28th, 2018 at The Evergreen State College

2700 Evergreen Pkwy NW, Olympia, WA 98505

View more info at: <http://pugetsound.sites.acs.org/pssugressymp.htm>

2018 Chemistry Olympiads

High school teachers and students are invited to participate in the 2018 U.S. National Chemistry Olympiad (USNCO) competition. This program is a multi-tiered competition that promotes excellence in high school chemistry.

Local qualifying competitions will be organized by ACS Local Sections in March 2018, to select nominees to sit for the National Exam April 17-23, 2018. Four students will represent the U.S. at the 50th International Chemistry Olympiad, which will be held jointly in Bratislava, Slovakia, and Prague, Czech Republic, July 19-29, 2018.

ACS PSS Chemistry Olympiad info will be posted here: <http://pugetsound.sites.acs.org/chemistryolympiad.htm>

More information on dates, details, past exams and requirements are found on the ACS website:

www.acs.org/olympiad



Careers

Job Openings

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

[Chemistry Assistant Professor - Tenure Track \(Centralia College\)](#)

Deadlines: Open until the position is filled.

Location: Centralia, WA

ACS PSS Posting Date: 12/29/2017

Brief Description: Centralia College has just posted a tenure track faculty Chemistry position to begin in Fall of 2018. Primary assignment will be the instruction of Allied Health Chemistry courses and associated labs. We will begin screening applicants on Feb 1. Please apply at

<https://centralia.peopleadmin.com>

View PDF of Job Posting: N/A

[Chemistry Instructor - Tenure Track \(Shoreline Community College\)](#)

Deadlines: Open until the position is filled.

Location: Shoreline, WA

ACS PSS Posting Date: 12/29/2017

Brief Description: Shoreline has just posted a tenure track Chemistry position, starting Fall 2018, with a first consideration date of 4 February 2018.

View PDF of Job Posting: N/A

[Full-time, Tenure Track Faculty Position in Chemistry \(Seattle Central College\)](#)

Deadlines: See job posting

Location: Seattle, WA

ACS PSS Posting Date: 12/29/2017

Brief Description: Seattle Central College invites applicants for a full-time, tenure track faculty position in chemistry, primarily teaching the General, Organic, and Biochemistry series for Allied Health students, beginning fall 2018. The department seeks talented and thoughtful individuals who enjoy working with a diverse student body and a faculty committed to equity, inclusion, and leadership within the campus community. First review of applications begins on January 18, 2018. Full details of the position and the application process can be found at the following link: [Seattle Central Chemistry Position](#).

View PDF of Job Posting: N/A

Careers

Job Openings

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

[Tenure Track Chemistry Instructor \(Highline College\)](#)

Deadlines: See job posting

Location: Des Moines, WA

ACS PSS Posting Date: 11/27/2017

Brief Description: Highline College is looking to hire a tenure track chemistry instructor for the upcoming school year. Please pass on this information to anyone who interested. Highline College is also looking for a tenure track math and physics as well. Thanks!

View PDF of Job Posting: N/A

Careers

Job Openings

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

[Director, Environmental Health Laboratory \(University of Washington, Department of Environmental and Occupational Health Sciences\)](#)

Deadlines: Open until filled

Location: Seattle, WA

ACS PSS Posting Date: 09/30/2017

Brief Description: The EH Laboratory Director is a senior scientist housed in the UW Department of Environmental and Occupational Health Sciences. The position's overall responsibilities include directing a complex service provider (Environmental Health Laboratory) and research resource (Trace Organics Analysis Center). The Environmental Health Laboratory, funded through a Washington state appropriation to DEOHS, provides essential analytical support to Washington state employers, employees, government agencies, and the general public. The Environmental Health Laboratory is currently accredited by the American Industrial Hygiene Association Laboratory Accreditation Program. The Trace Organics Analysis Center is a valuable research resource serving UW faculty, principal investigators and external researchers with complex methods development and implementation, chemical analyses, and integration into competitive federal and private grant submissions and awards. The Director's skills in analytical chemistry as applied to environmental and occupational health sciences is highly sought after in various UW departments and centers. The Director must be able to navigate very complex scientific questions from many perspectives ranging from the big picture scientific approaches to the day-to-day detail of laboratory operations (overseeing quality control, sustaining equipment through acquisitions and repairs, overseeing accreditation, and advising on finances, and managing scientific staff). Working in a higher education setting, the Director is also responsible for mentoring undergraduate and graduate students, as well as individuals pursuing post-doctoral education and junior faculty newly entering the field of environmental and occupational health sciences. Go to the following site to apply: [Job posting and application site](#).

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	Alicia Taylor
Past Chair	Karen Goodwin
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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	TBA
Communications Committee Chair	TBA
Earth Day Committee Chair	TBA
Education Committee Chair	TBA
Finance Committee Chair	TBA
Hospitality Committee Chair	TBA
Linus Pauling Award Committee Chair	TBA
Long Range Planning Committee Chair	TBA
National Chemistry Week Committee Chair	TBA
Nominating Committee Chair	TBA
Program Committee Co-Chairs	TBA
Public Relations Committee Chair	TBA
Senior Chemists Committee	TBA
Safety Committee	TBA
Sustainability Committee Chair	TBA
Undergraduate Symposium Committee Chair	TBA
Webmaster	TBA
Women Chemists Committee Chair	TBA
Younger Chemists Committee Chair	TBA



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