#### **Happy New Year!**

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## January 2020

# January ASCE Seattle Section Dinner Meeting Outlook on the 2020 Legislative Session

#### Wednesday, January 8, 2020

Speaker: Cliff Webster

The presentation will focus on:

- Government contracting
- Qui Tam Lawsuits
- Small Agency Implementation

Clifford (Cliff) Webster has represented a variety of businesses and professional trade associations before the state legislature. Ten times Webster was named a Super Lawyer in legislative and governmental affairs. No attorney-lobbyist has been recognized as a Super Lawyer more often.

Cliff has led advocacy efforts for the Architects and Engineers Legislative Council (AELC) for over 30 years.

Executive Inn 200 Taylor Ave N Seattle, WA 98109

5:30pm Social Hour 6:00pm Dinner 7:00pm Program

\$45 - Members \$35 - Members who are Not Reimbursed by their Employer \$55 - Non-members & Guests \$35 - Younger Member Group \$25 - Students

> Click Here to Register



### **January President's Column**

By Henry Haselton, PE, PMP, Seattle Section President

Thank you to our members who attended the joint meeting with the Tacoma-Olympia Section on December 11. We enjoy this annual joint meeting to make connections with our neighbor colleagues, and we were treated to an interesting talk about response efforts for the tragic Oso Landslide. In January, our Section meeting will feature Cliff Webster speaking on the workings of state and local government, and

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Younger Members Forum

FEBRUARY 2020 NEWSLETTER CONTENT DEADLINE: JANUARY 20, 2020 insights on the issues likely to surface in Olympia in the coming legislative session.

At the Regional level, several representatives of our Section will be attending the Region 8 Assembly and Multi-Region Leadership Council workshop in San Francisco in late January. The objective of the workshop is to strengthen and expand the programs and activities of our Section through the exchange of ideas and information on timely and important subjects of vital concern to the Society and our local community.

Around the holiday season, aside from the desire for more daylight, many of us have giving on our minds. New Years resolution time is here, too. Let's all make 2020 the year for stretch goals in our careers and expanding our volunteerism! As civil engineers, we possess unique skills that benefit our society and are in high demand. Our hard work has been rewarded with interesting jobs and good compensation. It only makes sense to give back to the profession and communities we serve.

There are many avenues besides our jobs where we can put our skills to good use while making a positive difference. ASCE offers a great framework for giving back to our profession and communities. Whether it's serving on a committee at the Section, Branch, Regional or National level, participating in a K-12 outreach program, mentoring a younger member or student or serving in a leadership position, there are many opportunities to help while meeting your fellow engineers, members of our community and advancing your career at the same time.

No volunteering effort is too big or too small. The important thing is to do it and reap the rewards of helping others. Please let me or anyone on your Board know if you'd like more information on where you can make a difference. We look forward to hearing from you this year!

## DID YOU KNOW?

All ASCE Seattle Members are always invited to join the Seattle Section Board Members at the monthly Board Meeting. Interested in attending? Check the <u>calendar on the ASCE Seattle website</u> for the meeting time and location and email <u>president@seattleasce.org</u> if you plan on joining us!

2020 LOCEA Awards Applications Due Feb. 14



The LOCEA Awards recognize projects that have improved the quality of life and contributed to the economic development of the local community, area, or region. These projects represent the successful combination of multiple engineering objectives, including design innovation and excellence, environmental sustainability, cost effectiveness, the effective use of materials, and aesthetics. Each year, the Seattle Section recognizes the award winners at a formal presentation.

Projects eligible for consideration must have been accomplished by a civil engineer who is a member of the Seattle Section; must be located within the Seattle Section area; must have been substantially completed in the calendar year 2019; and the project must be predominantly civil engineering related work. See the 2020 Rules below for full eligibility requirements and more! Click here to view winning projects from past years.

#### **LOCEA Applications Due: February 14, 2020**

LOCEA Awards at Section meeting on March 18, 2020

Winners can be automatically entered into the Region 8 awards by April 30.

LOCEA Awards 2020 application forms can be accessed through the links below:

- 2020 Entry Form
- 2020 Rules

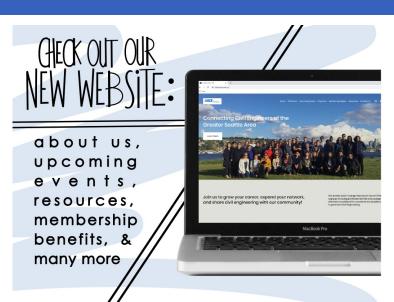
We look forward to seeing your innovative projects!

## **ASCE Seattle YMF New Website!**

ASCE Seattle's Younger Member Forum (YMF) has a new online hub for all their upcoming events, resources, membership benefits, and more!

Check out their new website: https://www.seattleasceymf.org/

Looking to get involved? Join ASCE Seattle YMF's 2020 Mentor / Mentee Program by January 6th. Applications and more information below.



## **January YMF Events & Activities**



The Seattle ASCE YMF is excited to kick-off the 2nd Annual Mentorship program for 2020. We will pair up younger professional mentees (<35 years, no students) with civil engineering mentors.

We have a ton of exciting things planned for mentors and mentees this year, and would love for you to participate. If interested in participating, please register below and fill out an application.

For questions regarding the program, contact Swapna Sridharan and Jennifer Fu at <a href="Mentor@SeattleASCE.org">Mentor@SeattleASCE.org</a>

Applications are due January 6th! See links below:

**Potential Mentors** 

**Potential Mentees** 

# **EWRI January Committee Meeting**

#### Hold onto Your Cap: Navigating Nutrient Requirements for Puget Sound

When: Thursday, January 16, 2020

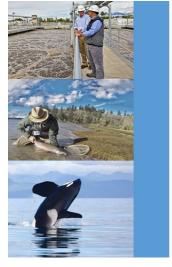
- 12:00pm to 1:00pm

Where: Osborn Consulting, 1800 112th Ave NE, Suite 220-E, Bellevue,

WA 98004

#### Abstract:

Wastewater utilities that discharge to Puget Sound face new caps on nutrient discharges that are intertwined with complex water quality issues ranging from compliance with Washington's strict dissolved oxygen



Overview of Puget Sound Issues

02 Nutrient Permitting

03 Load Caps

Treatment Technologies

standards and new criteria for toxics, to broader implications for food chain impacts on endangered Chinook Salmon and Orcas. Nutrient management requirements compete for limited funding resources with a multiplicity of other challenges that wastewater managers must address. These issues include continuing provision of adequate capacity, wet weather compliance, asset management demands, resiliency, etc. Changes in wastewater characteristics, climate, demographics, and societal priorities all contribute to a cauldron of challenges to form the most complex operating environment to confront utilities since the inception of the Clean Water Act.

Read more here.

# **Green River College 1st Science & Engineering Mentor Night**

The Puget Sound Engineering Council (PSEC) together with the Mathematics, Engineering, Science Achievement (MESA) Program invites you to participate in **Green River College's 1st Science and Engineering Mentor Night** on Wednesday, January 15<sup>th</sup>, 2020 from 6:00 - 8:00pm. Please sign-up soon to get an accurate count of mentors.

#### Sign Up Here.

Event location: MEL LINDBLOOM STUDENT UNION BUILDING

This Mentor Night will give science and pre-engineering students an opportunity to meet representatives from the wide spectrum of practice in the profession of science and engineering. Students can:

- Meet professional scientists and engineers
- Explore opportunities in science and engineering

- Get advice from professionals
- Learn more about employment in science and engineering

The events are intended to be one-on-one affairs, and no ongoing mentoring relationship is expected. Food and refreshments will be provided. Mentors are asked to bring a sample of work that will fit on a  $30" \times 30"$  table top for potential discussion with the students.

All parking is free. The closest parking to SU is located at P1 and P13.

Additional information is available on the <u>PSEC Mentor Nights web page</u> or by contacting: <u>luis.leon@boeing.com</u>

## Daniel W. Mead Prize for Younger Members

Apply Here by February 1, 2020. This prize was established and endowed in 1939 by Daniel W. Mead, Hon.M.ASCE, a Society past president. The recipients of Certificates of Commendation shall receive an appropriate certificate recognizing their achievements. The national winner shall receive a plaque and cash prize determined annually by and subject to the approval of the Executive Committee of the ASCE Board of Direction based on the income from the award endowment.



#### 2020 Topic

Cannon 6 of the ASCE Code of Ethics states, "Engineers shall act in such a manner as to uphold and enhance the honor, integrity, and dignity of the engineering profession and shall act with zero tolerance for bribery, fraud, and corruption."

Recently, the media has exposed examples of "pay-to-play" scandals over a broad range of organizations from college admissions to engineering and construction firms. How does this affect the Civil Engineering profession?

Read more about the entry rules and apply here.

# **Committee Volunteer Opportunities**

#### **Legislative Committee**

If you are interested in joining the <u>Legislative Affairs Committee</u>, please reach out to <u>legislative@seattleasce.org</u>. For 2020 we will be meeting by teleconference monthly on the first Friday (except January) at 8:30 am during the 2020 legislative session. Dates include January 10, February 7, March 6, April 3, and May 1.

ASCE Seattle Section is searching for volunteers to assist with the Legislative Affairs Committee. The level of Involvement can vary and can include providing engineering judgement on current legislative issues to assisting with lobbying. The committee is interested in a Legislative Drive-In to Olympia during the 2020 WA State Legislative Session.

The Legislative Committee functions in the political arena with focus on federal, state, county or other governmental issues that are of interest to the civil engineering profession; such as university engineering budget considerations, issues that affect the practice of or employment of civil engineers, and environmental issues of significance to the profession. The committee reviews proposed legislation and comments on it with regards to its effect on the civil engineering profession and may also be called upon to testify at Legislative hearings or for other governmental committees. It is also responsible for disseminating information from the Architects and Engineers Legislative Council (AELC) pertaining to state legislation. The committee typically sends at least one representative to the Society's annual Legislative Fly-In in Washington D.C.

## **Current Job Openings**

- Senior Engineer: Stormwater -City of Sammamish
- Civil Engineer or EIT (2+ Years Exp. - Stormwater / Civil 3D) -MIG, Inc.

• Engineering Technician, Senior - City of Redmond

<u>Click here</u> to apply or post your job today!

Click to View Job Descriptions & Apply!

# REACH OVER 2,000 ENGINEERING PROFESSIONALS

Click Here to Post Your Employment Ad on the Seattle Section Website

Advertise your current open positions to ASCE Seattle members today for only \$75 for the first month and \$50 for each subsequent month.

Email communications@seattleasce.org to learn more.



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