

## **February News and Updates**

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## **Upcoming Events**

### St. Martin's University Engineers Dinner Meeting February 21, 2020

Engineers Week is February 16-22 and St. Martin' University hosts a dinner meeting for local engineers and students to recognize our amazing profession and raise money for scholarships. This is a great time to meet students and discuss our work. . <u>Click here</u> for more information, Space is limited so don't wait to long.

## Tour Old Castle Auburn Plant followed by Happy Hour March 19th

Please join us on March 19th from 2:00 to 4:00pm for a tour of Old Castle's Auburn Plant and technical presentation. Old Castle builds pipe, manholes, 3-sided bridges, and stormwater structures at the Auburn Plant. For those people interested in mingling with fellow tour goers, we will provide appetizers at a nearby restaurant for happy hour. More details and signup to follow. This event is FREE!!!

# Joint Meeting with Association of Engineering Geologist - April 7th

Our speakers are Susan Schnur and Eric Smith. Susan will present on the Washington Geological Survey's WA 100, a geotourism and education project on the unique geology of 100 sites in Washington State! Eric will present on the Speelyai Landslide, a WSDOT emergency stabilization project on State Route 503 just north of Lake Merwin in south central Washington. Details to follow

# April 16th Safety Assessment Training

Tacoma-Olympia Section is hosting the <u>Safety Assessment Training</u> at St. Martin's University on Thursday April 16th from 8AM to 430PM. The cost is \$90 for members and \$120 for non-members. The goal of the Safety Assessment Program (SAP) is to help local governments perform accurate facility safety assessments after a disaster. This program allows the public to re-entry homes and businesses quickly and safely and ensures that unsafe structures are not occupied. SAP Evaluator's survey damage to facilities to determine if there are any safety hazards to building occupants or to general public. This full day Evaluator Training class trains Civil Engineers, Architects, Plans Examiners and Building Inspectors how to do field evaluations of buildings or other infrastructure quickly and safely. The course is taught by Fred Nelson, our Region 8 Governor and a licensed trainer from the State of California Office of Emergency Services. More details to follow in the next month.

### Other Events and News

# February 8th Seattle Younger Members Popsicle Bridge Competition with Local High Schools



This event will be held at the Museum of Flight on Saturday, February 8, 2020. The competition is organized and run by the Seattle Younger Members in an effort to encourage high school students to take an interest in STEM fields. It is a fun opportunity for students to challenge themselves with a real-world application of math and science through an engineering exercise of building a strong, light, and aesthetically pleasing bridge using only Popsicle sticks and white glue. On contest day, bridges will be loaded to see if any are left standing!

This event needs many volunteers. You can sign up for a shift or a full day by filling out this form <u>https://forms.gle/pqCrDZc2UmBWtj626</u>.

If you would like more information first, please click <u>http://sections.asce.org/seattle/ymf-popsicle-stick-bridge-competition</u>

Thank you for taking the time to be involved in Olympic College engineering students' education! During Eweek we are hosting a smaller event this quarter-to network with students. Come join us on

February 15, Saturday, 9-10:30am: Coffee with Engineers. Come enjoy a light breakfast and allow students a



chance to ask you as a local engineer questions and learn more about what

you do as an engineer.

Networking is an essential part of our students education, and they have valued the chance to learn about different engineering fields, work and life as an engineer or in some cases find a connection for job shadowing or tips for applying for internships and getting work experience. RSVP by replying to me with your name, discipline and preferred email or by using the form here by Feb. 13. <u>https://forms.gle/jVkCzUT6o3J36iEc9</u> (link is unlikely to work on navy/government networks) Feel free to invite a colleague or five!

I look forward to seeing you! I hope to have at least 10-15 engineers in attendance, so please check your calendar and plan to come if you can! Also keep in mind that if you can't make this date, we will also have a larger evening Engineering Mentor event in April or May.

#### **Roseann Berg**

**Director of Community College MESA Program** | <u>Olympic College</u> (Math, Engineering, Science Achievement) she/her

Ph: 360.475.7499 | Email: <u>Rberg@olympic.edu</u> <u>Olympic College – Science and Technology Building, Room 108</u> – links to map 1600 Chester Avenue Bremerton, WA 98337 <u>www.olympic.edu/MESA</u>



### Happy Hour and Networking at Rhein Haus

About ten members came out to Rhein Haus in Tacoma on January 11th. We enjoyed some great appetizer and a few challenged the court. The section is trying to host social meeting with the Young Members Group to encourage networking. We all have busy schedules but it is important to come

out and meet.

#### UW HOSTING ASCE PACIFIC NORTHWEST STUDENT CONFERENCE



## Pacific Northwest Student Conference at UW in April

The University of Washington will be hosting the 2020 Pacific Northwest Student Conference next April. The UW Students are in the middle of Fundraising, and need some help. They are looking to fundraise about \$25,000! Please click here to donate and learn about their crowdfunding campaign, and feel free to share this with friends, colleagues, etc.

If you have any questions, please contact Nicki Peden (Conference Chair) and

Emma Van Orden. Students appreciate your help

### SKI TRIP FOR YOUNG MEMBERS

This February we are having our annual weekend or day long ski retreat at Snoqualmie Pass with members from the Seattle, Oregon, and Tacoma/Olympia sections. Activities not just skiing but also snowboarding, snowshoeing, tubing, and group ice breakers. Lodging and food will be provided.

People can participate in many activities or just one. This event usually fills up with 20-30 people so please click the link for more information.

https://forms.gle/bi6sFWhykpVoWbae9



### **Volunteers NEEDED!!**

#### Want To Help Your Section?

Over the past couple of months, we have traveled to Olympia, Tacoma and Gig Harbor to meet with you in your community to learn how we can increase our presence and elevate our profession. We had some great ideas come out of these informal meetings. We are also reaching out to engineering companies and discussing ways that our section can assist with



training, leadership development, advocacy and recruitment. Do you want to host us for a Pizza Party!!! Please contact Bernie Sison (mailto:bernieasce@gmail.com).