



SEATTLE SECTION NEWSLETTER

March 2017
Volume 52 No. 7

Section Officers

October 1, 2016 – September 30, 2017

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ASCE Seattle Section and SEAW Joint Meeting

Wednesday, March 15, 2017
5:30 p.m. – 8:30 p.m.

Place: Mirabella, 116 Fairview Ave N, Seattle, WA 98109

Cost: Early Bird Rates end after Wednesday, March 8

\$45 (\$40 for early bird) for General Admission
\$20 (\$15 for early bird) for students for free agents
(unemployed members)

[Click here to register.](#)

For assistance with online registration, please contact
Katie Sultani-Wright (House and Hospitality Co-chair) at
kvswright@glosten.com

Direct questions or comments regarding meetings to Section
President Kelli Dean at seattleascepresident@gmail.com

Topic: Electronic Seals, New Licensure Website, Enforcement Process

Presented by: Shanan Gillespie and Jill Short, Staff Members for Washington State Board of Registration for Professional Engineers and Land Surveyors

Are you currently sealing and signing drawings electronically? Do you sign a pdf? Does your drafter add your seal and signature?

You are probably violating the Washington State Law and Rules!

Shanan Gillespie, our first March joint meeting speaker, will discuss the current Washington State regulations on electronic signatures and how you should be protecting your seal and signature. She will also highlight the new Washington State online licensing renewal system and the new capabilities that are about to be launched for Washington registrants.

Jill Short will follow with information about the complaint process, due process for you if you have a complaint filed against you, and the general investigative process...just in case you are violating the electronic seal and signature provisions!

See **March Meeting** on page 5

The next newsletter deadline is:
5:00 p.m.
Monday, March 20, 2017

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Send Materials to Newsletter Editor:  
**Todd Crandell**  
[seattleASCEnews@gmail.com](mailto:seattleASCEnews@gmail.com)  
Phone: (206) 459-2250

#### CHANGE OF ADDRESS:

All changes to your address (including your newsletter e-mail address) should be provided to ASCE at [www.asce.org](http://www.asce.org) or: 1801 Alexander Bell Drive, Reston, VA 20191-4400.

The Seattle Section will receive your updated information from ASCE.

#### AMERICAN SOCIETY OF CIVIL ENGINEERS, SEATTLE SECTION

<http://www.seattleasce.org>

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## President's Column

By Kelli Dean, PE, M. ASCE, Seattle Section President

### Safety and Emergency Preparedness

As professional engineers we wear a lot of hats: designer, scheduler, materials and system performance specifier, communicator, a leader in safety, and an influencer of construction processes that intertwine quality and safety. Safety of the worker is paramount in all phases of infrastructure work all the time. Little things add up to big things fast when we keep the workplace safe.



It is critically important to think outside the specialty box to consider how one part of an infrastructure system is integrated into the whole and how a specialized part is integrated safely during design, construction and service. As engineers it is our job to make every effort to provide solutions for the health and safety of staff at all times and on all parts of a project. The people that we need to consider are: the visiting engineer to an active job site (under construction or under regular maintenance), the inspectors, the trade workers, the press, and visitors. We must ensure all aspects of human health are safeguarded with rigorous daily practice.



See the OSHA Video:  
"Safety Pays Falls Cost"

<https://www.youtube.com/watch?v=z62qFhfT3a4>

Fatalities from falls at construction sites nationwide (in 2014) were well over 350 family members (OSHA), friends, and parents. Falls resulting in injury or death are preventable in almost all cases. The State of Washington reports the loss of workers from bridge deck falls and trench collapses in 2015 and 2016. There is more work to do to get reportable injuries and fatalities reduced to zero. No one should die on the job from a fall or a trench collapse.

Whole person protection (fall, respiratory, hearing, skin, eyes, fingers and toe) is easy to accomplish with a strategic and disciplined approach. We must stay diligent about prioritizing worker safety on all levels. Key to this mission is keeping buddy systems and check-in's in mind. Practicing daily awareness and looking out for colleagues includes speaking up with gusto when anything appears to be improvable. Emergency response and injured worker extraction plans for the daily site visit as well as for the multi-phased multiyear project.

Repeated efforts to consider worker safety will help designers and

See *President's Column* on page 3

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**President's Column** (continued from page 2)

contractors ensure helpful commentary be included in project messaging, plan sheet notes and contract specifications, site visit plans, and daily hazard assessments. Strategic communication plans are a logical parallel effort for safety plans.

The more you know about worker safety (trench boxes, ventilation, worker extraction) and in particular fall protection the more your subconscious mind will bring solutions to the planning, design and change order processes. I encourage the membership to learn more about fall protection and worker safety through the informative data provided by the National Safety Council, OSHA, the United States Department of Labor, and ASCE's Policy Statement 350.

The Washington State Department of Labor and Industries: <http://www.lni.wa.gov/Safety/Topics/AtoZ/fallprotect/>

The Washington State Department of Labor and Industries has a downloadable document that cites the WAC for protection requirements on construction sites: <http://www.lni.wa.gov/IPUB/414-154-000.pdf>

National Safety Council: <http://www.nsc.org/learn/Pages/nsc-learning.aspx>

United States Department of Labor Fall Protection: [https://www.osha.gov/Region7/fallprotection/fall\\_protection\\_info.html](https://www.osha.gov/Region7/fallprotection/fall_protection_info.html)

For details about OSHA Fall Protection see this link: <https://www.osha.gov/Publications/OSHA3146.pdf>

The National Safety Council at this link: <http://www.nsc.org/learn/about/Pages/Standing-tall-with-OSHA-on-Fall-Safety-Stand-Down.aspx>

ASCE's Policy Statement 350: <http://www.asce.org/issues-and-advocacy/public-policy/policy-statement-350---construction-site-safety/>

### **Resilient Washington Subcabinet (Emergency Management Division)**

A lot has been happening, especially with the forming of a Resilient WA Subcabinet. You can find more details at: <http://mil.wa.gov/ResilientWA>. WA EMD has assembled a project team tasked with helping facilitate the Resilient WA Subcabinet, mandated by the [Governor's Directive 16-19](#). While the subcabinet will consist of senior leadership from the concerned

state agencies, WA EMD will also be forming and coordinating workgroups with subject matter experts to address some of the recommendations listed in the [2012 Resilient Washington Report](#). Scheduled activities include ongoing work group meetings, an April 2017 Gap Analysis effort, and a planned report out in June 2017. This information will be presented to agency heads to inform new emergency response plans. Please take some time to review this information so we can support these efforts in the near term. More information about how to help will be posted to the Section website soon.

### **RCW 38.52.570 Emergency Management**

As you are probably aware, Washington Association of Building Officials (WABO), Structural Engineers Association of Washington (SEAW), American Institute of Architects (AIA), and the American Society of Civil Engineers (ASCE) Seattle Section have been working to revise the current state law to extend the "Good Samaritan Law" to provide immunity from liability for the organizations who provide the training for the volunteers, enroll them, and help dispatch them in response to a natural disaster or emergency. Ed Houston has a wealth of historical knowledge about how we got here from lessons learned on the East Coast. For more information see ASCE's Policy Statement #305 here: <http://www.asce.org/issues-and-advocacy/public-policy/policy-statement-305---superfund-reauthorization/>

### **Washington State Legislative Actions**

The Washington State Legislature's Senate has unanimously approved SB5185. The bill provides immunity from liability for professional or trade associations providing emergency response volunteers. The next step is for this bill to make it through the House. A thank you goes out to our friends in the design and construction community (local engineers, inspectors, architects and contractors) and local government engineers at the city, county, and state level who have helped get this moving. For more on progress visit: <http://app.leg.wa.gov/bills/summary?BillNumber=5185&Year=2017>

### **National News**

The April newsletter will contain updates about the annual Washington D.C. legislative fly in.

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## Call for Entries: Local Outstanding Civil Engineering Achievement (LOCEA) Award

By Evan Sheesley, PE, ENV SP, M. ASCE, Seattle Section Immediate Past President

Did you complete an innovative project in 2016 that represents the best of civil engineering? Then apply for a Local Outstanding Civil Engineering Achievement (LOCEA) Award! 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 in June. For application information, see the flyer included in this newsletter and our website, [www.seattleasce.org/awards/awards.php](http://www.seattleasce.org/awards/awards.php). Applications are due **March 10, 2017**.

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## Call for 2017–2018 Officer Nominations

By Evan Sheesley, PE, ENV SP, M. ASCE, Seattle Section Immediate Past President

Have you been thinking about getting more involved in ASCE? Please consider joining the Seattle Section Board. We are a fun and energetic group that seeks to bring value to the ASCE Seattle Section membership.

The Seattle Section is seeking nominations for 2017–2018 Board positions. The election will be held in April/May 2017 and terms will begin in October 2017. Our open positions include:

- **President Elect:** The term includes one year each as President Elect, then President, and Immediate Past President (for a total of 3 years). The President Elect serves as President in the absence of the President and also serves as Membership Chair. The President Elect also attends and acts as the Section's Delegate to the Presidents and Governors Forum generally held in September at ASCE Headquarters and the Workshop for Section and Branch Leaders (WSBL) generally held in January or February. The President Elect also attends the Spring Region 8 Assembly, which is generally held immediately prior to the WSBL.
- **Secretary:** The Secretary has an important role in the operations of the Section. The Secretary is responsible for keeping the Section's records, helping with coordination between the many

committees and groups of the Section, keeping board meeting minutes, and counting the ballots from the Section's elections. The term of office is 2 years.

- **Director of Branches:** This is a 3-year term with responsibilities including working with Branches to ensure full participation, providing training, guidance, and/or assistance to Branch leaders, act as Branch advocate to the Board, and encourage Branch activities that will foster ASCE goals and enhance member activities. The Seattle Section has two Branches, the North Branch and Kitsap Branch that function as subsidiary organizations of the Section.

If you are interested in being nominated, would like to nominate someone, or to learn more please contact [evan.sheesley@abam.com](mailto:evan.sheesley@abam.com) or (206) 431-2352. The deadline for nominations is **March 31, 2017**.

I hope you will consider becoming actively involved in the Seattle Section. Even a small amount of time can make a difference in what you and other members get out of ASCE. Member participation is key in continuing to bring you programs, training, community outreach opportunities, and more.

**Reach over 2,000  
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and on the Seattle Section Web Site**

**See advertising details  
on page 2**



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## Employment Notices

To post an employment notice in the newsletter and on the Section's web site, please contact the [newsletter editor](#) in advance of the monthly deadline (the 20th of the month). Rates for advertising are shown on page 2.

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### ASSISTANT PUBLIC WORKS DIRECTOR

**City of Fife, Washington**  
**Salary: \$90,737 - \$124,318**

For a complete position profile, please visit the Prothman Company at <http://www.prothman.com/> and click on "Current Searches."

The City of Fife (pop. approx. 9,600) sits in the shadow of magnificent Mount Rainier in Pierce County, Washington. With Tacoma to the west and Seattle a few miles to the north, its ideal location offers a wide variety of cultural and entertainment opportunities within a relatively short drive. Fife is also central to many outdoor recreation destinations, including Mount Rainier, the Olympic and Cascade Mountains, Puget Sound, and the Pacific Coast.

The City of Fife Public Works Department employs 22.5 FTE's and is divided into two divisions. The Operations & Maintenance division is overseen by a superintendent, and the Engineering & Capital Project Management division is overseen by the City Engineer. The department's \$24 million budget is split into seven budget units: sewer collection, water distribution, stormwater, streets, facilities, fleet, and engineering.

Under the direction of the Public Works Director, the Assistant Public Works Director plans, organizes, reviews and approves a variety of engineering plans, construction specifications and permits for various engineering and public works projects, and prepares contracts with

consultant engineering firms for various engineering and public works projects for the Director's review. The Assistant Director is also responsible for advertising construction plans, reviewing submitted bids and recommending awards, inspecting construction sites for compliance, the review and research of traffic and transportation issues, and all other related projects. The Assistant Public Works Director manages the department's activities in the absence of the Public Works Director.

A bachelor's degree in Civil Engineering with a PE license is preferred. Candidates with a master's degree in Capital Project Management will also be competitive. Candidates should have a minimum of five years of progressive experience in public works operations and capital project management, including oversight responsibility for public works field crews and direct experience working with consultants and contractors. Candidates may possess any combination of relevant education and experience that demonstrates their ability to perform the essential duties and responsibilities.

The City of Fife is an equal opportunity employer. First review: February 19, 2017 (open until filled). To apply online, visit Prothman at <http://www.prothman.com/> and click on "Submit Your Application" and follow the directions provided. Application materials will only be accepted electronically via the website. For questions, please call 206-368-0050.

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### Senior Engineer

The City of Lake Stevens is currently seeking a dynamic individual to join its Public Works staff! This position is an advanced engineering position with an emphasis on analysis and project plans, design, and overseeing project implementation. A minimum of Three-years civil engineering experience required. Skills in Drainage and Transportation study and design required. Salary Range: \$6,710 - \$8,478 per month, DOQ, plus excellent health insurance and retirement benefits! Apply on-line at [www.lakestevenswa.gov/Jobs.aspx](http://www.lakestevenswa.gov/Jobs.aspx) Open Until Filled.  
(425) 377-3227. EEO.

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### **March Meeting** (continued from page 1)

#### *Speaker Bios:*

**Shanan Gillespie** began her career with the Board of Professional Engineers and Land Surveyors in April 1991. Since she joined the Washington Board she has held the positions of Licensing Representative, Administrative Assistant, Compliance Officer, Investigator, Management Analysis, and Regulatory Program

Manager. Shanan is currently the Acting Executive Director for the Board.

**Jill Short** began her career with the Board in October 2005. Jill started as an Investigator 2, promoted to an Investigator 3, then to the Investigations Manager. She is now the Investigations & Compliance Manager/Program Manager.

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## ASCE Seattle Section Executive Board Minutes for January 25, 2017 Meeting

### Attendees:

Amanda Schweickert  
Diana Hasegan  
Ed Huston  
Evan Sheesley  
Homero Flores Cervanrtes  
Kelli Dean  
Shailee Sztern  
Tony Nguyen

Meeting minutes taken by Tony Nguyen.

Meeting called to order at 10:04am by Kelli. MOTION to approve agenda (as amended with meeting date correction) by Evan and seconded by Diana. Passed unanimously.

December meeting minutes will be approved via e-mail. ACTION ITEM: Board members will vote on December meeting minutes by January 30th.

### Old Business

- Washington Section
  - ACTION ITEM: Kelli to provide edits to draft documents and distribute to Region 8 leadership.
- Report card
  - Stormwater report card in.
    - ACTION ITEM: Kelli to ask for volunteers for other categories for report cards.
- Legislative Committee
  - Still seeking a lead for the committee.
  - Dr. Conrad is helping with legislative committee and flying in for training.
  - February 17th is the legislative training that ASCE is hosting here locally.
    - ACTION ITEM: Kelli to requesting posting the legislative training meeting on the website.
- RH Thompson Scholarship
  - No updates. Will be more updates as the scholarship deadlines approach.
    - ACTION ITEM: Evan to follow-up with RH Thompson Scholarship Committee on status.
  - Section will not be holding scholarship money for RH Thompson Scholarship. National will hold and Section will request when time comes.

- ACTION ITEM: Evan will note that National will hold RH Thompson Scholarship money and Section will request in Duties and Procedures Manual.

### New Business

#### **Treasurer's Report and Action Items – Shailee**

- Brad won \$300 Dream Big Grant. Kelli suggests to place funds in budget line item 22J.
- Rebuilding Together finalized.
- Taxes have been submitted to National.
- Last fiscal year paid twice to concrete canoe. Recovered back now.
- MOTION to approve December budget report by Evan and seconded by Diana. Passed unanimously.

#### **Membership Chair Update – Diana**

- About same number of members.
- Talked with national about a referral program.
  - ACTION ITEM: Diana to send member numbers to Todd by January 30th.

#### **Standing Committee Report and Action Items –**

##### **A. Schweickert**

- Thank you for approving rebuilding together budget.
- Audit
  - Stefanie now has access to Higher Logic to audit budget report again.
- HH
  - \$200 for plaque for the Centennial celebration? Enough money from the Section?
  - MOTION to approve \$200 for the Locks plaque after balancing the budget and if remaining funds are available for disbursement to the Locks plaque by Amanda and seconded by Evan. Passed unanimously.
  - Need to know as soon as possible if funds can be allocated to the plaque.
- Centennial Celebration about the Locks talk at a Section meeting.
  - ACTION ITEM: Amanda to talk to Henry/Tara about available Section meeting presentation slots.
- PPC
  - MOTION to approve working with Ed Huston on a resolution for the Executive Director on the Washington State Board of Registration for Professional Engineers to be a licensed professional engineer by Evan and seconded by Amanda. Passed unanimously.

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- ACTION ITEM: Evan to follow up with Ed on the resolution and have board vote. Or do a joint resolution with SEAW.

#### **Branch Report and Action Items – A. Shellenberger (absent)**

- Kelli sent Amanda Kitsap/Boeing contacts from Section Roster.

#### **Technical Committee Report and Action Items – Homero**

- ACTION ITEM: Homero to send National storm water meeting information to Eric.

#### **YMF Report and Action Items – Cal. (absent)**

- Report attached.

#### **Other New Business**

- ACTION ITEM: Diana to send Outlook versus Google account summary to Board.

#### **Miscellaneous**

- ACTION ITEM: Homero to ask more about website opportunities from a contact that approached him.
  - ACTION ITEM: Evan to contact Dr. Conrad Felice about AELC dues that we are not paying.
  - ACTION ITEM: Ed to send to ASCE about summary for March ASCE/SEAW joint meeting on Digital Signatures. ASCE is hosting the meeting this year.
  - SEAW involvement in report card in potentially the area of bridges and schools. Ed to discuss with relevant parties.
  - ACTION ITEM: Kelli to send Stormwater report to Ed as an example of the report card.
- ▶ Next Board Meeting will be in-person at the February Section meeting. Exact time TBD. Note that the Section meeting will be in Bellevue.
- ▶ Next Membership Meeting will be on February 23rd.
- ▶ Meeting called to a close at 11:09am.
- ▶ Attached are Board Member Reports.
- ▶ November Treasurer Report approval via e-mail communications: MOTION to approve November budget report by Amanda and seconded by Evan. Passed unanimously.

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#### **MEMBERSHIP REPORT – Diana Hasegan**

- New Members
  - Based on the new membership information from the ASCE national database, downloaded on December 31, 2016: 3

members have enrolled with the Seattle Section. The enrolled members are: 1 new students, 1 associates, and 1 regular member. Of the new members, one has joined the North Branch.

- Membership
  - The Seattle Section and Branches have 2,430 members (Seattle 2,144, Boeing 0, North Branch 139, Kitsap Branch 147). There are 463 YMF members now.
    - The membership database received from ASCE headquarters was found to have 1 duplicates this month.

#### **STANDING COMMITTEE REPORT – Amanda Schweickert**

- **Audit Committee** - Stefanie Herzstein
  - Having trouble accessing the Seattle Section Board site, so cannot see the Treasurer's Report.
    - ACTION ITEM: What do we need to do to give Stefanie access?
- **Legislative Committee** - Vacant
  - Still seeking a Legislative Committee Chair and Washington State Advocacy Chair.
- **Diversity Committee** - Jacilyn Hayden
  - Released 2016-2017 budget for sponsoring a house to Rebuilding Together.
- **History and Heritage** - Cindy Hirsch
  - History & Heritage was contacted by the US Army Corps of Engineers about the Chittenden Locks Centennial.
    - They would like ASCE to participate in the History Fair in May that they will be hosting for the Centennial. It sounds like something that would be a good fit for the K-12 committee.
    - In addition, the Corps would like help in getting a plaque to recognize the Centennial. ASCE HQ said they are willing to treat this like a replacement of a National Historic Civil Engineering Landmark (NHCEL) plaque. Currently, the Lock has a NHCEL plaque mounted on the Administration Building which is right next to the Locks, but is in the old style with no interpretive information. The new plaques style is to include 70 to 80 words on why the facility is of engineering significance. We could develop it with the ASCE and Corps logos. According, to National, the Section will need to contribute \$200 for

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the plaque and they pay the rest. Plaques can be \$800 to \$900 or even more. The time to get the language on the plaques finalized has taken a while in the past, so to finish this one by the time of the Centennial will be a challenge but the committee is motivated to get it done.

- ACTION ITEM: Decide if the Section will approve \$200 for Locks Plaque
- In June, a book about the Locks, Waterway: The Story of Seattle's Locks and Ship Canal by David Williams is being released. He spoke about the Denny Regrade at a past Section dinner meeting. History & Heritage would like to have David Williams speak about the history of the Locks. Is there availability to have him speak at a June dinner meeting? If not, how about September or October? <http://makingthecut100.org/event/book-release-waterway-story-seattles-locks-ship-canal/>
  - ACTION ITEM: Program Chair to work with History & Heritage to figure out when we could have this topic and speaker at a Section meeting.
- Snoqualmie Falls Power Generation Station plaque wording was finalized in January. The next step is to review the plaque language with Puget Sound Energy, the National History Committee. The committee will send the language to the Section Board too. As a reminder, the plaque is \$200 which was already part of the approved budget.
- Archiving - Please gather materials for archiving; can take YMF materials as well. Won't be sending materials until later in the year.
- Archiving - Released 2016-2017 budget for sponsoring a house to Rebuilding Together.
- **House and Hospitality** - Don Nguyen/Katie Sultan-Wright
  - Released 2016-2017 budget for sponsoring a house to Rebuilding Together.
- **Order of the Engineer** - Amy Riley
  - No update
- **Professional Practice** - Ed Huston
  - The PPC is pulling together the details for the March Meeting and working with House and Hospitality to finalize.
  - Was sent more information about the WA Board of Registration Executive Director position. It would be appropriate for ASCE Seattle Section, by itself, or in cooperation with other societies, to send a comment to the board if they think that the position should be filled by a licensee.
    - ACTION ITEM: Does the Section have a comment for the WA Board of Registration Executive Director position?
- **Program Chair** - Tara Beitler /Henry Haselton
  - No update
- **RH Thomson Scholarship** - Aaron Olson/Hillary Stibbard/Amy Riley
  - No update
- **Public Information** - Elizabeth Guevara
  - No update
- **PSEC** - Paul Grant
  - Past Activities
    - Engineer of the Year Award Nominations - Ad Hoc committee selected members for nomination for Academic, Government, and Professional Engineer of the Year. Submittals for all nominees were sent to the PSEC Awards Committee. Winners to be announced in early January.
  - Planned Activities
    - Engineering Fair - Saturday February 4th - Museum of Flight - 10am to 4pm
    - Engineer of the Year Awards Banquet - Saturday February 11th - Museum of Flight
    - Engineering Mentor Night at Seattle Central College - No date scheduled
- **University Advisory Committee** - Amy Riley
  - No update
- **Washington State Board of Registration Representative** - Amy Thatcher
  - No update
- **EWB-USA Puget Sound Professionals (PSP) Chapter** - Eset Alemu
  - No update
- **Community Service** - Kristina Lowthian
  - December Volunteer Event - Phinney Ridge Neighborhood Association
    - December 3rd and 4th at Phinney Center
    - Had seven volunteers help clean up the Center after the PNA's Winter Festival
- **K-12 Outreach** - Brad Strandquist
  - Pacific Science Center (PSC) for the film release of "Dream Big" is February 17th.
  - The PSC will host a weekend of "Curiosity Days" on February 18, 19, 20 which will be a festival focused on engineering.
    - ASCE K-12 outreach will host a table for "Curiosity Days" and we're working

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with the PSC to expand our involvement by hosting a more involved civil engineering activity/workshop.

#### **BRANCH REPORT – Amanda Shellenberger**

- **North Branch (by Aaron Hartvisgen)**
  - Last branch meeting:
    - November 16, 2016 “WSDOT Anderson Creek Bridge on SR542”, Bellingham, WA. Chris Damitio and Shane Sphar, WSDOT. We had an ok attendance.
  - Next branch meeting:
    - January 18, 2017, Archeology, Mount Vernon, WA. Dr. Kendall Cambel, US Navy
  - Officers
    - We met as current officers mid-December 13.
    - Aaron is going to attend the ASCE Regions 8 and 9 Leadership Conf on January 13-14 in LA. We have an understanding of which costs are reimbursed by national and which are reimbursed by local chapter. Will submit for reimbursement after the trip.
    - We are still working on the YMF officer positions.
  - Volunteer Work
    - Looking for opportunities.
  - Other
    - We have re-tooled our pricing in an effort to streamline the meetings, attract more people and make the evening enjoyable. It has improved and we will keep working out the details to make it better each time.
    - ACTION ITEMS/REQUESTS: None.
- **Kitsap Branch (by David Dinkuhn and Shylo Shorthouse)**
  - No update
- **Boeing Branch**
  - No update and no current contact information.

#### **TECHNICAL COMMITTEE REPORT – Homero Flores**

- **COPRI Seattle Chapter**
  - COPRI hosts monthly Seattle dinner meetings at the Mirabella
  - November meeting/Joint with Section had less turnout than other years, they lost a little money on it
  - January meeting schedule for the 25th on the impact of the TPP on Washington State,

Harbor maintenance tax & freight mobility – by Ashley Dutta.

- February meeting, Feb 22nd, Port of Coos Bay Federal Channel Modifications – by Tom McCollough

#### • **GEOTECHNICAL GROUP/GEO-INSTITUTE Seattle Chapter**

- GEO-Institute hosts monthly dinner meetings at the Best Western Plus Executive Inn, they are a very active group.
- January Dinner meeting 1/26/2017 - Alaskan Way Viaduct Tunnel
- February Dinner meeting - joint meeting with general section 2/23/2017 - Norway's Submerged Floating Tunnel Concept and Design
- Spring Short Course/Seminar: Ground Improvement 4/21/2017/4/2/2017
- November Dinner Meeting had 17 attendees
- December Dinner Meeting had 33 attendees

#### • **WRE**

- WRE hosts monthly brownbag lunch meetings alternating between Seattle (@ Brown and Caldwell) and Bellevue (@ HDR), no fees charged.
- All meetings of the year scheduled (<http://www.seattleasce.org/committees/docs/WRE%20Calendar%202017.pdf>)
- January meetings was on the 19th, on the Manchester Stormwater Park Project – By Chris May, it had 18 attendees
- February meeting is on the 16th, on Climate Change and Hydrology in the Pacific Northwest, - by Susan Dickerson-Lange
- The EWRI is having a meeting in Seattle on February 17th in the afternoon at the Airport Marriot. We're trying to help them set it up. It will be free admission (<http://collaborate.asce.org/events/event-description?CalendarEventKey=bf91b937-17e9-4821-8075-b721bbeaa2e7&Home=%2fevents%2fcalendar>)

#### • **URBAN DEVELOPMENT AND TRANSPORTATION**

- To follow what's the next step in reviving this committee
- Still need to find a new co-chair

#### • **SEAW/LIFELINE**

- SEAW serves as the Structural Group for the ASCE Seattle Section. They have dinner meetings on the 4th Tuesday, usually at the Hotel Monaco.
- January meeting on the 24th at the UW

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Waterfront Activity Center. It is their annual, Student Showcase, Firm Showcase and Student Design Build Competition Award presentation.

- Structural Exam Refresher Course, which is an annual event held this year on Tuesday and Thursday evenings from February 7th through March 30th.

- **SUSTAINABILITY**

- Nothing to report

## **YMF BOARD REPORT** – Cal Bearman

- Past Events

- December 4 - December Community Service Event – PNA Winter Festival [7 Attendees]
  - On December 4th, the ASCE YMF helped clean up and put the Phinney Center back together after their annual Winter Festival event. The roughly 4,000 Winter Festival entrance fees help support PNA programs such as the PNA Hot Meal Program, before and after school childcare, and the Greenwood Senior Center. Seven younger members moved furniture, swept the floors, and took out the garbage.
- December 15 – YMF Christmas Party & Toys for Tots [30+ attendees]
  - The YMF Christmas Party was held in Seattle at The Garage. A large group of younger members gathered at the Garage to socialize before the holidays. The Toys for Tots toy drive was a huge success, bringing in twenty toys.
- January 13-14 – WRYMC 2017 Los Angeles [7 attendees from Seattle]
  - The Western Region gathered for the annual Western Region Younger Member Council as part of the Multi-Region Leadership Conference. Seven Seattle younger members represented

Seattle at the Banquet at the closing of the conference on Saturday evening.

- Diana Hasegan won the award for Outstanding Younger Member in ASCE Activities!
- Cal Bearman won the award for Outstanding Younger Member in Community Activities!

- Upcoming Events

- January 18 - Popsicle Stick Bridge Volunteer Meeting
  - January 19 – Westside Networking and Officers Meeting at Queen Anne Beerhall
  - January 27 - Community Service Event: Brides For A Cause
  - January 30 - Eastside Networking at Pearl Restaurant
  - February 4 – Popsicle Stick Bridge Competition 2017
  - February 4 - Puget Sound Engineering Council Engineering Fair
  - February 11 - Puget Sound Engineering Council Annual Engineering Banquet
    - Don Nguyen - Young Engineer of the Year Award Winner
    - Eset Alemu - Kenneth W. Porter Award Winner
    - Noah Crofoot - K-12 STEM Engineering Teacher of the Year Award Winner
  - February 24 to 26 - Annual YMF Ski Retreat at Mt. Hood, OR
- Committee Activities
    - Popsicle Stick Bridge Final Competition Preparation
    - YMF Ski Retreat Preparation
  - **ACTION ITEMS**
    - Table Registration for PSEC Awards

# CALL FOR ENTRIES

## 2017

### ASCE Seattle Section Local Outstanding Civil Engineering Achievement Awards Program

*Entries are due by*

**March 10, 2017**

*Application and rules are  
available at*

***[www.seattleasce.org](http://www.seattleasce.org)***

**2016 LOCEA Award Winners (top to bottom) – UW Montlake Triangle and Rainer Vista Project,  
Windermere Combined Sewer Overflow Reduction, Ivar's Pier 54 Seismic Upgrade and Renovation,  
Tiger Mountain Lower High Point Bridge**



## Your Project Deserves Recognition!

Did you complete an innovative project in 2016? Be sure to apply for a *Local Outstanding Civil Engineering Achievement (LOCEA) Award!*

Don't miss this opportunity to gain recognition for you, your organization, and clients. The application process is easy!

Winners receive important benefits, including:

- ✓ A presentation about your project at the June ASCE Seattle Section meeting.
- ✓ Award plaques for your organization and client.
- ✓ A feature page in the ASCE Seattle Section newsletter, which reaches over 2500 civil engineers in the Puget Sound area.

- ✓ Recognition on the ASCE Seattle Section website.
- ✓ A feature article in the *Daily Journal of Commerce*.
- ✓ A prestigious recognition on your resume.

Entries are due **March 10, 2017**.  
Applications and rules are available at [www.seattleasce.org](http://www.seattleasce.org).

