December 13, 2017
ASCE Seattle Section Board Meeting

### Attendees:

Diana Hasegan
Paul Fikse
Tony Nguyen
Eset Alemu
Jared Nakamoto
Dale Nelson
Greg Kinney
Shailee Sztern

Meeting minutes taken by Paul Fikse.

Meeting called to order at 12:17pm by Diana. MOTION to approve agenda by Shailee, seconded by Tony. Approved unanimously.

MOTION to approve November meeting minutes by Shailee, seconded by Paul. Passed unanimously.

### **Old Business**

Washington Section Work (unification)

- Greg
- Evan Sheesley was running this, but now we need someone else to spearhead it
  if we wish to continue pursuing it
- o Should we organize a work session with other sections?
  - There was interest Region 8 meeting
  - History: Inland empire has no interest in unification
- Call it western Washington section
  - Inland empire has no interest in unification
- ACTION ITEM: Diana to follow up with Evan Sheesley if he's going to stay involved and current status
- o Pros:
  - Unified front has greater impact at a national level
  - Cheaper to send one representative rather than four
  - Smaller sections are having difficulty filling all the positions
- o Cons:
  - Inland empire doesn't want to join up b/c they wouldn't get individualized representation on the national level
  - Smaller sections would like to have closer association with Seattle Section
- Advertising Rates for the Section

Diana

- Madison posted the draft rates via email Dec 7<sup>th</sup>
- Vote to approve advertising rates: 12:43pm Motioned by Shailee, Tony seconded. Passed unanimously.

### **Board Reports**

• Treasurer's Year End Report

Shailee

- Shailee resolved the monies difference with PSE
- ACTION ITEM: Amanda to follow up with house and hospitality to get a more detailed report incl. number of participants for monthly dinners
- Eset to motion approval of the monthly budget report, Tony seconded. Passed unanimously
- Membership update

Eset

- See attached report
- Standing Committee

Amanda

- o Not present
- Still looking for member to serve on RH Thompson Committee
- Branch Report

Tony

- See attached report
- Plan to have January meeting, date TBD
- Technical Committees Report

Homero

- Not present
- See attached report
- YMF Jared/Don
  - See attached report

### **New Business**

Canada Student Chapter U. of Victoria

Dale

- o Seattle section North Branch would be point of contact / support
- Reasons for wanting to join
  - To be a student chapter
  - To be competitive with steel bridge and concrete canoe
- o Would be part of British Columbia section, but not yet established?
- No dues (students don't pay dues)

Dream Big Showing

Eset

- o Wants to show it at the pacific science center as a membership
- We could buy out the theater for \$4k for 375 seats to show the movie
  - Eset got a co-sponsor with Puget Sound Energy
- They may show it for engineer's week next year, but TBD
- ACTION ITEM: Eset to send info to board to vote on whether to move forward with a Dream Big movie showing.
- Legislative Affairs Fly-in Attendees

Diana

Diana approved to attend in March

• Request for Help for Kelli with LOCEA awards

Diana

• February Board Meeting

Diana

- O Diana on vacation in middle of February
- o **ACTION ITEM:** Diana to send out doodle poll to determine when to have board meeting
- <u>ACTION ITEM:</u> Kelli to nominate Region 8 annual awards: project of the year (over \$10M and less than \$10M)

Meeting called to a close on 1:21pm (Motioned by Eset, seconded by Paul). Passed unanimously.

MEMBERSHIP REPORT

Eset Alemu

### **New Members**

Based on the new information from the ASCE national database, downloaded on November 31, 2017: 17 members have enrolled with the Seattle Section. The enrolled members are: 12 new students, 4 members, 1 associate member, and 0 affiliate members. Of the new members 1 has joined the North Branch. New members are shown in *Table 1*.

Table 1 - New Members:

First Name	Last Name
Brittany	Quan
Benjamin	Wright
Vincent	Sessa
Craig	Funston
Chung	Но
Akshat	Kedar
Savannah	Linders
William	McDonald
Wenqi	Zhu

First Name	Last Name
Shahryar	Ahmad
Charles	Griffes
Kyleah	Hess
Pavel	Moskvitin
Kevin	Ross
Janet	Lo
Jorge	Lara Alvarado
Bridgette	Hughes

### Membership

The Seattle Section and Branches have 2,361 members (Seattle 2,068, Boeing 0, North Branch 147, and Kitsap Branch 146). There are 483 YMF members now. *Figure 1* illustrates the breakout of Seattle Section membership by Section and Branch. *Table 2* shows a breakdown of members per Branch for the past 12 months of available data.

The membership database received from ASCE headquarters was found to have no duplicates this month.

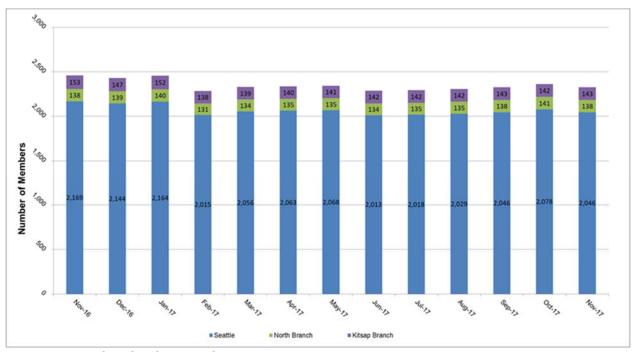


Figure 1. Membership by Month

Table 2. Membership Detail for Past Twelve Months of Available Data

Date	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
Seattle	2,013	2,018	2,029	2,046	2,078	2,046
Boeing Branch	0	0	0	0	0	0
North Branch	134	135	135	138	141	138
Kitsap Branch	142	142	142	143	142	143
Total	2,289	2,295	2,306	2,327	2,361	2,327
Month to Month	-55	6	11	21	34	-34
Year to Year	-182	-201	-129	-133	-69	-129

Table 2. Membership Detail for Past Twelve Months of Available Data (continued)

Date	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17
Seattle	2,144	2,164	2,015	2,056	2,063	2,068
Boeing Branch	0	0	0	0	0	0
North Branch	139	140	131	134	135	135
Kitsap Branch	147	152	138	139	140	141
Total	2,430	2,456	2,284	2,329	2,338	2,344
Month to Month	-30	26	-172	45	9	6
Year to Year	-77	-33	-275	-50	-65	-80

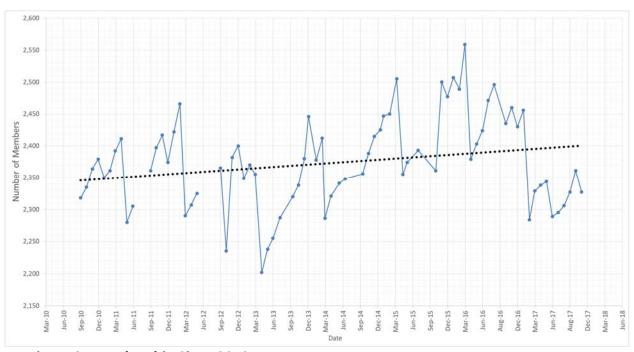


Figure 2. Membership Since 2010

#### STANDING COMMITTEES REPORT

Amanda Schweickert

- Audit Committee Evan Sheesley
  - No update
- Legislative Committee Savannah Linders
  - o AELC/LC -
    - Recruiting for members contacting and verifying contacts from the past.
    - Committee members are gathering information about the Hirst fix and working on
- Diversity Committee Jacilyn Hayden
  - No update
- History and Heritage Cindy Hirsch
  - o Held a meeting on 12/2.
  - o Reminder for the Board to submit materials from 2016-17 for archiving.
  - o Action Item: Board to send materials to Cindy for archiving.
- House and Hospitality Katie Sultan-Wright/Mari Otto
  - No update
- Order of the Engineer Amy Riley
  - No update
- Professional Practice Ed Huston
  - o No update
- Program Chair Tara Beitler /Henry Haselton
  - o Planning December meeting with Ralph Graves from Port of Seattle
- RH Thomson Scholarship Aaron Olson/Hillary Stibbard/Amy Riley
  - o Action Item: Kelli to find replacement for Aaron Olson's position
- 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. All nominees are working on their nomination forms which are due on Dec. 15<sup>th</sup>. Entries for other categories are from the YMF. Winners to be announced in early January.

- Planned Activities
  - Engineering Mentor Night
  - Seattle Central College Thursday, January 25<sup>th</sup> Notice sent to Madison for publication in Dec. & Jan. newsletters.
  - Engineering Fair Saturday, February 3<sup>rd</sup> Museum of Flight 10am to 4pm
  - Engineer of the Year Awards Banquet Saturday, February 10<sup>th</sup> Museum of Flight
- University Advisory Committee Amy Riley
  - o 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 Shirley Wu
  - No update
- K-12 Outreach Brad Strandquist
  - The K-12 outreach committee participated in the Pacific Science Center's second Engineer It! weekend on November 11th
    - (https://www.pacificsciencecenter.org/engineer-it/). We hosted an activity booth (earthquake shake table) from 10a and 6pm and had 10 volunteers that rotated throughout the day. The museum was very busy. We were told that the museum saw just over 7,000 guests throughout the day and it felt like we interacted with each and every one of them too. It seems like this will be a yearly, or bi-yearly, event for the Pacific Science Center. We will likely participate again as it's a great way for us to have positive interactions with a lot of local students and their families.

BRANCH REPORT Tony Nguyen

### North Branch - Erik Andersen

- Our October 19 social was fun for all that attended (approximately 9). We're looking to do those on a more regular basis.
- o We did not have a November dinner meeting due to lack of speaker/topic.
- Preparations for our mid-January dinner meeting are underway. Our speaker will be Carollo Engineers, and possibly the City of Oak Harbor, talking about the Oak Harbor Water Treatment Plant Upgrades Project. We anticipate a good turnout.
- I am attending the Section 8/9 Leadership Conference in Las Vegas in January, just before our mid-January meeting. I'll share what I learned with members and officers.

### Kitsap Branch-Shylo Shorthouse (written by Tony Nguyen)

No report received.

### **TECHNICAL COMMITTEES REPORT**

**Homero Flores** 

### Scheduled events and news

- COPRI Seattle Chapter:
  - o No-events this month, 28 people attended last month's dinner meeting.
- GEOTECHNICAL GROUP/GEO-INSTITUTE Seattle Chapter
  - o No-events this month
  - January 25th@5 pm, Monthly meeting: <u>Risk Assessment in Geotechnical</u> <u>Engineering.</u>
- URBAN DEVELOPMENT AND TRANSPORTATION
  - Nothing announced yet
- SEAW Structural Engineers Association of Washington
  - o December 91<sup>th</sup> @12:00 pm, Disaster Prep & Response Committee Meeting
- SUSTAINABILITY
  - o No-events this month
- WRE
  - o No-events this month

YMF REPORT Jared Nakamoto

### Past Events

- o Saturday, November 11 Engineer It! at Pacific Science Center 10 YMs
  - On Saturday, November 11<sup>th</sup>, over ten ASCE volunteers hosted a fun and interactive activity booth at the Seattle Pacific Science Center as part of their *Engineer It!* weekend, a festival that celebrates all things engineering. Throughout the day, the activity booth was a great opportunity for ASCE to have meaningful interactions with local families about civil engineering. ASCE volunteers guided guests through an interactive activity involving the building and testing of gum-drop structures on a small-scale shake table to explain concepts focusing on earthquake resistance. A total of 7,029 guests attended the event over the weekend.
- Thursday, November 16 Ballard Locks Tour with UW and SU chapters 2 YMs,
   14 Students
  - Coordinated a technical tour of the Ballard Locks through Dana Dysart, PE (Army Corps of Engineers). Took the students on a unique tour of the dewatered large lock. Locks are dewatered annually for cleaning. Our tour group was able to walk around the empty lock and were guided on a technical tour by the Army Corps Engineers.
- o Tuesday, November 21 Eastside Networking at Lot No. 3 XX YMs
- Tuesday, November 21 Westside Networking at Fremont Brewing Company –
   XX YMs
- Wednesday, November 29 SU Engineering Mentor Night 3 YMs
- o Sunday, December 3 Community Service Event: PNA Winter Festival 5 YMs
  - The YMF helped the Phinney Neighborhood Association cleanup after their annual Winter Festival. This included assisting vendors in carrying items to their cars, rearranging furniture and helping to dry out umbrellas. The Winter Festival is PNA's largest fundraiser, helping to raise money for programs such as a hot meal program, the Greenwood Senior Center, childcare, a tool lending library, art gallery and numerous community projects.

### Upcoming Events

- o Monday, December 18 YMF Holiday Party at Flatstick Pub in Kirkland
- January 12-13 WRYMC 2018 Las Vegas, NV

### Committee Activities

- On-going soccer league
- The UW ASCE Student Chapter is looking for luncheon speakers to present on various topics such as projects or general professional development tips for students.
- SU Mentorship Program is in the works for this fiscal year. Next year, this
  program will be expanded to include student members, younger members, and
  section members. Mentorship has also been included in Section Meetings to pair
  up student members with section members.
- Popsicle Stick Bridge Committee is gearing up and preparing to contact schools for the February 2018 event