

President's Message

By Derek McCoy



I hope all of you have managed to stay warm during this past month and avoided the nasty colds and flu viruses that seem to have been going around of late! With the couple of days of sunshine that we have had, I am sure everyone is looking forward to the coming of spring! I hope you will take a few minutes to browse through this newsletter and discover the great events and opportunities ahead in the coming months!

Last month our members attended the annual Engineering Banquet that was hosted by St. Martin's University. ASCE National President, Mrs. Kristina Swallow, was this year's guest speaker. From all accounts, the event did not disappoint! This month, we have a joint meeting with the Society of American Military Engineers (SAME) that will be a lunch meeting held on Tuesday, March 13th at the Eagle's Pride Golf Course. The featured presentation will be given by Pierce County Executive, Mr. Bruce Dammeier, who is not only a Pierce County native but a US Naval Academy alum. He served eight years as a Civil Engineer Corps Officer. I look forward to seeing our members share in this program and continuing our partnership with SAME.

We still need our members to nominate projects and people for consideration in the awards process. If you know of an outstanding project or an engineer who went that extra mile this last year, let us know. We don't have any nominations at all right now, but it isn't too late to submit one! Nominations are being accepted until the last week of March. You can find out more information about the nomination requirements by visiting our [awards page](#).

I invite you to share your expertise, support ASCE, and join your peers on a Society committee! Committees are a great way to contribute to the Society beyond the Tacoma-Olympia Section. Many civil engineers share technical and professional knowledge by serving on ASCE committees that support the Society's vision and mission to advance the practice of civil engineering. Committee applications are open until March 15th this year. You can find out more by [clicking here](#).

Finally, if you haven't yet renewed your ASCE membership, please consider doing so. Our section can only thrive with the support of its members. We use your support to put on our programs and deliver the benefits our members deserve. We are always interested in hearing any feedback on what the section can do to better serve its members. Send this feedback to asce.tacoma.olympia@gmail.com. I hope we will see you at one of our events very soon!

In This Issue

- **Monthly Program**
- **Announcements**
- **Recent Events**
- **Volunteering Opportunities**
- **Calendar of Upcoming Events**

Tacoma's iconic Stadium High School stands against a ghostly winter night. Photo credit goes to Tom Woods at woodyt58@gmail.com

March 2018 Monthly Program

Mr. Bruce Dammeier, Pierce County Executive Annual Joint Meeting with the Society of American Military Engineers



This is our annual lunch joint meeting between the American Society of Civil Engineers Tacoma-Olympia and the Mt. Tacoma Post of the Society of American Military Engineers. We will be joined by Mr. Bruce Dammeier, Pierce County Executive. A Pierce County native, Executive Dammeier attended Curtis High School before going on to graduate with distinction from the U.S. Naval Academy and serve eight years as a Civil Engineer Corps Officer. While on active duty, he was deployed on humanitarian relief missions in the United States and across the world. At the conclusion of his military service, he returned to Washington State and became a dedicated community volunteer.

Date and Time	March 13, 2018 at 11:30 am
Location	Eagles Pride Golf Course Clubhouse Exit 116 of Interstate Highway 5 Tacoma, WA 98433
Menu	The price of admission includes a buffet style lunch.
Price	Members: \$25 Non-Members: \$30 Government Employees: \$20
Reservations	You can RSVP by clicking here!

Announcements

We have plenty of information to share and opportunities to engage coming up, so be sure to check in.

- ***Upcoming PE Study Sessions***

Did you know that our section and our local businesses offer free focused study sessions for candidates preparing to sit for the professional engineer exam? It's true! One of our local partners, GeoEngineers, hosts free study sessions for the geotechnical engineering portion of the exam. And our very own Frank Marescalco hosts a free session focused on water resources. You can sign up for any of these events on our [events webpage](#).

- ***Elections Season is Approaching***

It's going to be time to elect your section's new leaders very soon. We will need nominees to step up and run for positions on our board! We have openings for:

- Director at-large (2-year term)
- President-Elect (3-year commitment in one-year terms)
- Secretary (2-year term)
- Younger Members Group Chair and Co-Chair

If you or someone you know would be a good fit for our leadership team, please nominate! [Click here](#) to submit a nomination. Nominations for leadership positions will be accepted until Monday, April 9th.

- ***National Committee Applications Currently being Accepted***

Did you know that any ASCE member can participate in our Society's national committees? Being on a national committee is an excellent way to participate in ASCE on a level beyond our section. The Society has a variety of committees currently seeking applications for new members. Members who are accepted for a position on the committee may be eligible for partial reimbursement of travel expenses to and from committee-related meetings. It's a fantastic way to put your expertise to work and see some of the world. You can apply by [clicking here](#). Applications are due by March 15th.

- ***ASCE Tacoma-Olympia Swag is Available!***

You can now sport a fancy new embroidered ASCE Tacoma-Olympia shirt while supporting our section! You can order a shirt by [clicking here](#)! If you ordered a shirt before, please do so again because our order was lost. If you need a refund from your previous order, let us know and we will issue it.

- ***OPAL Awards are Approaching***

Our annual awards ceremony will be held this year in May. As of right now, we are proud to say that we have a few life member awards to hand out at our meeting. As it stands, we will not have any project or engineer awards to give out because we have not received any nominations. Please help us make the ceremony more inclusive by submitting nominations packages. We sincerely hope you will consider participating in our awards program by nominating a worthy project or person. Members can get more information about the program by visiting our [awards page](#). Please take a moment to review the scoring criteria and think of some great projects or engineers who might be candidates for awards this year. Nominations are due by Monday, March 26th – so don't delay!

Recent Events

February was a very busy month for our Section and for our local engineering community in general! Our YMG held a successful study session for the St. Martin's students preparing to take the Fundamentals of Engineering Exam. The evening included a collaborative problem-solving session and advice on how to approach the test.



Engineering Week is also a revered part of February. St. Martin's University was visited by our Section's president, Mrs. Kristina Swallow. Kristina is a Region 8 representative and has a long history of activity with the Society. We were honored to host her as a guest and keynote speaker for this year's Annual Engineering Banquet. Kristina gave a riveting presentation to promote the Society's goal of further investment in our nation's infrastructure. She also attended a luncheon with the student chapter and our students were afforded a special opportunity to interface directly with the president! We are very fortunate to have a leader who makes time for members at all levels of the Society, and I speak on behalf of all of our Section's members when I thank her for paying us a visit!

Finally, our Section presented its annual donation to the student chapter for the purposes of helping them in their participation in the regional games. It was a very busy month!



Volunteering Opportunities

The Tacoma-Olympia section of ASCE needs all of its members to make our section all that it can be! We currently have positions to serve on committees, get involved with our Younger Members Group, and help coordinate events or give presentations. We also have volunteer opportunities for community-minded individuals. Here are some open volunteer positions we have available now. Our volunteer opportunities are always changing, so remember to check back next month if you can't join anything this month! Contact any of your board members if you are interested in serving.

Government Relations Committee Participants; *Approx. time commitment: 0 to 1 day per month.* The Government Relations Committee is a standing committee within the Section. The committee has a chair and is now in need of a co-chair and participants. The committee may write articles for our newsletter, mobilize members to action for important legislative events or bills, or coordinate with state lobbyists. Some ASCE members even participate in the annual fly-in to Washington D.C. Now is an excellent time to step up and serve the committee under our experienced committee chair's leadership.

History and Heritage Committee Chair; *Approx. time commitment: 0 to 2 days per month.* The History and Heritage Committee is a standing committee concerned with local civil engineering history. This committee position is an excellent fit for history buffs. The responsibilities include researching and dedicating historic works of civil engineering within our geographic area of coverage. The committee is also tasked with producing a quarterly newsletter article about a local work of civil engineering and what makes it historically significant.

Math and Science Tutor (Ongoing); *Approx. time commitment: varies.* Our Section members help local students with math and science tutoring through programs in our schools and colleges. If you have a knack for helping young people with their technical studies, our Section needs your help! You can volunteer for positions that are local and work within your time limitations.

Program Speakers; *Approx. time commitment: 2 days per event.* Our section is always looking for individuals willing to speak to the Section at our monthly programs. Topics pertaining to engineering are always welcome, but our Section has hosted speakers who have given presentations about a range of other topics as well. Speakers are provided with a meal and a small personal item as thanks for their willingness to contribute.

Calendar of Upcoming Events

March 2018

5	<p>GeoEngineers's Geotechnical PE Study Session: Tacoma – 5:00 PM 1101 South Fawcett Avenue Suite 200 Tacoma, WA 98402 RSVP directly through GeoEngineers by clicking here!</p>
7	<p>ASCE Tacoma-Olympia Board Meeting – 6:30 PM Location TBD – keep an eye out on our events webpage! RSVP not necessary – open attendance to all members</p>
12	<p>GeoEngineers's Geotechnical PE Study Session: Redmond – 5:00 PM 17425 Northeast Union Hill Road Suite 250 Redmond, WA 98052 RSVP directly through GeoEngineers by clicking here!</p>
13	<p>Annual Joint Meeting with SAME – 12:00 PM Eagle's Pride Golf Course Exit 116 on I-5 RSVP using our events webpage!</p>
14	<p>GeoEngineers's Geotechnical PE Study Session: Seattle – 5:00 PM 600 Stewart Street Suite 1700 Seattle, WA 98101 RSVP directly through GeoEngineers by clicking here!</p>
15	<p>Deadline to register for ASCE National Committees Click here for more information!</p>
22	<p>Water Resources and Environmental PE Exam Study Session – 5:00 PM Attendance is free and there will be pizza  City of Tacoma Center for Urban Waters 326 East 'D' Street, Tacoma, WA 98421 RSVP using our events webpage!</p>
26	<p>Deadline for OPAL Award Nominations Click here for nomination instructions and information about our program!</p>

April 2018

4	<p>ASCE Tacoma-Olympia Board Meeting – 6:30 PM Location TBD – keep an eye out on our events webpage! RSVP not necessary – open attendance to all members</p>
9	<p>Deadline for Nominations for Open Officer Positions</p>
13	<p>Spring 2017 Professional Engineer Exam Pacific Science Center 200 2nd Avenue North, Seattle, WA 98109</p>
25	<p>April Section Meeting – time TBD Cross-Laminated Timber by Jesse Chen, PE, Ph.D Three Magnets Brewing 600 Franklin Street Southeast Suite 105 Olympia, WA 98501</p>

Membership Information

National membership rates may be found at <http://www.asce.org/membership>.

Section membership rates

- Individual: \$25 per year
- Student member: free
- Life member: Free

Advertising Rates

Did you know you can purchase advertising space to promote your business, sponsor the section, and spread the word about job opportunities? Our newsletter is distributed to a growing membership base with about 500 viewers each month. We offer space in our newsletter at the following monthly rates:

- 1/4 page: \$25
- 1/2 page: \$50
- Full page: \$100

If you are interested in purchasing space in our newsletter, contact our treasurer Jessie Chen at (253) 310-6046 or Jessie.asce@hotmail.com.

If you're a member seeking employment, you can request space in our newsletter to run a short ad. All you need to do is contact us!

Connect with us on Facebook! [Click here!](#)
Check out our Instagram account! [Click here!](#)

Looking for a previous issue of the newsletter? You can find them all on our website at:
<http://sections.asce.org/tacoma-olympia/newsletter>.

Branch Contact Information

President

Derek McCoy, PE
Kitsap County Public Works
(719) 200-3041
asce.tacoma.olympia@gmail.com

President-Elect

Deepa Akula, PE
McFarland Cascade
(253) 572-3033
akuladeepareddy@yahoo.co.in

Secretary

John "Chase" Eaton
Parametrix
(253) 604-6600
jchase.eaton@gmail.com

Past President

Frank Marescalco, PE
City of Tacoma
(253) 591-5423
fmarescalco@cityoftacoma.org

Treasurer

Jessie Chen, PE
APA – Engineered Wood
Association
(253) 310-6046
jessyue78@hotmail.com

Director

Chris Beckman, PE
(253) 468-0309
bmwjupiter@gmail.com

Younger Members Chair

Carlyn Harlow, PE
Apex Engineering, PLLC
(253) 473-4494
tacoma.olympia.ymg@gmail.com

Director

Tim Horton, PE
Skillings Connolly, Inc.
(360) 491-3399
thorton@skillings.com

Director – Student Liaison

Vacant

Visit us online at <http://sections.asce.org/tacoma-olympia/>.