

October 2018

# ALASKA CAPITAL ENGINEERS

## Upcoming Events

October Luncheon (10/10/18) –  
Speaker: Southeast Conference’s  
Meilani Schijvens, “2018 Southeast  
Alaska by the Numbers,” Location:  
AEL&P

November Luncheon (11/14/18) –  
Speaker: Mike Vigue, Engineering  
Director, City and Borough of  
Juneau, Location: AEL&P

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## October Menu Lunch Buffet

October 2018  
Catering by Abby’s Kitchen  
\$15 per person  
Location: AEL&P

Contact Matt McGuan to submit ideas  
for luncheon Speakers:

[Matthew.V.McGuan@uscg.mil](mailto:Matthew.V.McGuan@uscg.mil)

# ASCE Juneau Branch President's Message

Greetings fellow engineers,

I look forward to serving as the ASCE Branch President for the next year. I would like to thank Mike Story for his service and leadership over the last year. I would also like to welcome Lucas Chambers from proHNS to the board of officers. Lucas will be taking over as Treasurer. Finally, congratulations to Justin Kanouse who will be serving on the ASCE Alaska Section board as Secretary.

Your ASCE Branch officers will be focused on 3 goals this year:

1. Value – What do you get out of ASCE? Your ASCE membership should be more than just a fee you pay every year. Your officers will be working to raise awareness of engineering contributions to our community, recognize the outstanding work of our members, and provide meaningful opportunities for our members to learn and connect with each other.
2. Engagement – The level of volunteer engagement with the community has been in decline for several years now. Are you an expert at something; why not share that knowledge with others? Your officers will be hard at work this year looking for and coordinating volunteer opportunities for our members.
3. Processes – Many of our Branch activities are pretty routine from one year to the next. Your officers will be working this year to document those activities and prepare process guides to help the officers who follow behind us. It's a challenge every year to recruit officers, we want to make sure they can hit the ground running.

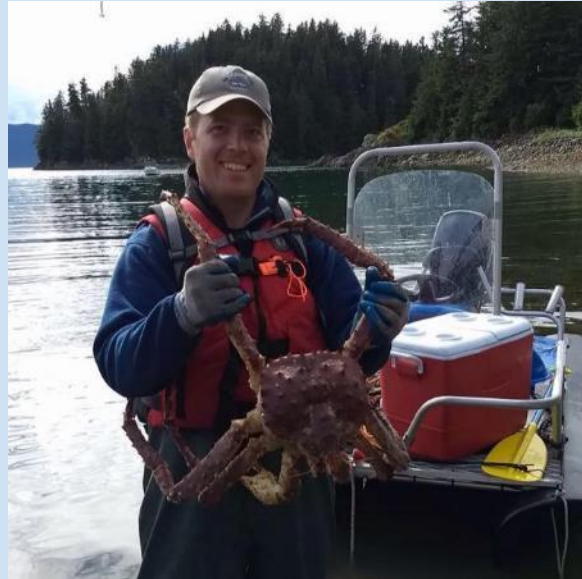
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# ASCE Juneau Branch President's Message (continued)

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I hope you all enjoyed a successful and productive summer. October is here, the paving plants will be shutting down soon, next year's projects are in design, and it's time to settle back in to our monthly luncheon schedule. Thank you to Becca Parks from JEDC who joined us for our September lunch to tell us about FIRST Robotics. This month we are pleased to welcome Meilani Schijvens from Southeast Conference. Join your fellow engineers for lunch on Wednesday, October 10th for a discussion of the regional economy and the issues Southeast Conference is working on.

Matt McGuan, PE  
ASCE Juneau Branch President



# October Luncheon: Southeast Conference's Meilani Schijvens



**Meilani Schijvens** will present the *2018 Southeast Alaska by the Numbers*. The report provides a snapshot of regional economic and socioeconomic trends in Southeast Alaska. Key **Southeast Conference** initiatives along with highlights from the regional annual conference last month in Ketchikan will also be discussed.

**Meilani Schijvens** is the owner and Director of Rain Coast Data, a Southeast Alaska-based research and consulting firm specializing in regional economic analysis, publications, socioeconomic impact studies, survey research, and public outreach. Meilani also acts as the Economic Development Director for Southeast Conference (and is the past Executive Director). She previously worked at McDowell Group, JEDC, taught Alaska economic history at the University of Oregon, worked as an environmental technician at the Greens Creek Mine, and was a staffer in Washington DC for the US Senate Minority Leader.

**Southeast Conference** is the state and federally designated regional economic development organization for Southeast Alaska, Southeast Conference serves as the collective voice for advancing the region's economy. Southeast Conference has 200 member organizations representing 1,200 people from 32 regional communities. The mission of Southeast Conference is to undertake and support activities that promote strong economies, healthy communities and a quality environment in Southeast Alaska. Southeast Conference began 58 years ago with a group of people supporting the establishment of a regional transportation system in Southeast Alaska, which led to the formation of the Alaska Marine Highway System. After that success Southeast Conference stayed together through more than a half-century to focus on concerns unique to the region, including transportation, maritime, tourism, timber, seafood, mining, health care, government, and overall quality of life.



# ASCE Juneau Officer Elections



**ASCE Juneau members, please use the link below to vote for your 2018-2019 Juneau Branch ASCE Officers.**

<https://www.surveymonkey.com/r/Z3S8MBF>

**The ballot will be open until Tuesday October 9th, 2018.** The new officers will be officially installed during the November Luncheon.

The ASCE Juneau Branch officer candidates for 2018-2019 are:

Vice President - Ethan Roemeling, EIT  
Treasurer - Lucas Chambers, PE  
Secretary - Eric Antrim, PE

Eligible voters may also write-in candidates of their choice.

According to the bylaws, this year's ASCE Juneau's Branch President is last year's Vice President, Matt McGuan.



# Introduce a Girl to Engineering Day

The Capital City Weekly's Ben Hohenstatt wrote a story on this event. If you haven't read it, it's still available online here:

<https://www.juneauempire.com/news/introduce-a-girl-to-engineering-day-causes-smiles-messes/>



*(At Left) Emma McDowell, 10, peers at a lava lamp she made at one of the Introduce a Girl to Engineering Day stations. The lava lamps were made of water, oil, food coloring and Alka-Seltzer tablets. Girls learned about hydrophobic and hydrophilic liquids. (Ben Hohenstatt | Capital City Weekly)*



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# Engineers Week 2019

## DISCOVER ENGINEERS WEEK

FEBRUARY 17–23, 2019



This year's Engineers Week theme—**Engineers: Invent Amazing**—resonates with us as we are continually amazed by all of the engineers we know and all of the amazing ways they make the world a better place. We're amazed by the engineers who recently landed two rovers on an asteroid. We're amazed by volunteers, like this month's spotlight Anthony Marino, who work to create the next generation of innovators.

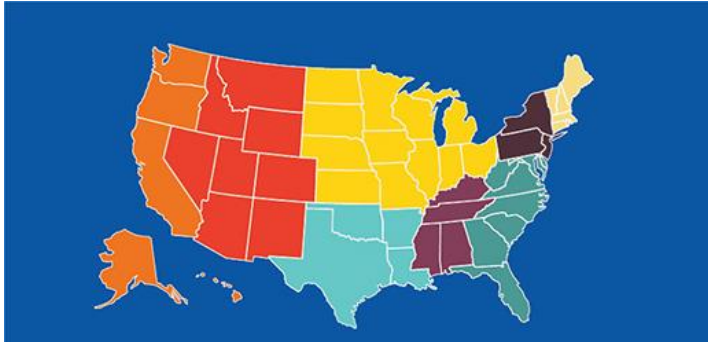
Engineers Week is a chance for all of us to celebrate amazing engineers and engage today's students in engineering.

Start your Engineers Week planning by reading the [10 Ways You Can Celebrate Engineers Week](#) and [Engage Students in Engineering](#). Then order your [Volunteer Kit](#) and check out the brand-new [2019 activities](#).

Join us and help [invent the future](#) of amazing!



# 2018 ASCE Civil Engineering Salary Report



## [2018 SALARY REPORT NOW AVAILABLE](#)

ASCE gathered data from 6,385 Society members in 2018 to create a snapshot of the current and long-term trends related to compensation and benefits in the US civil engineering industry. Find out what civil engineers are actually paid in the US, and if you are getting paid what you are worth.

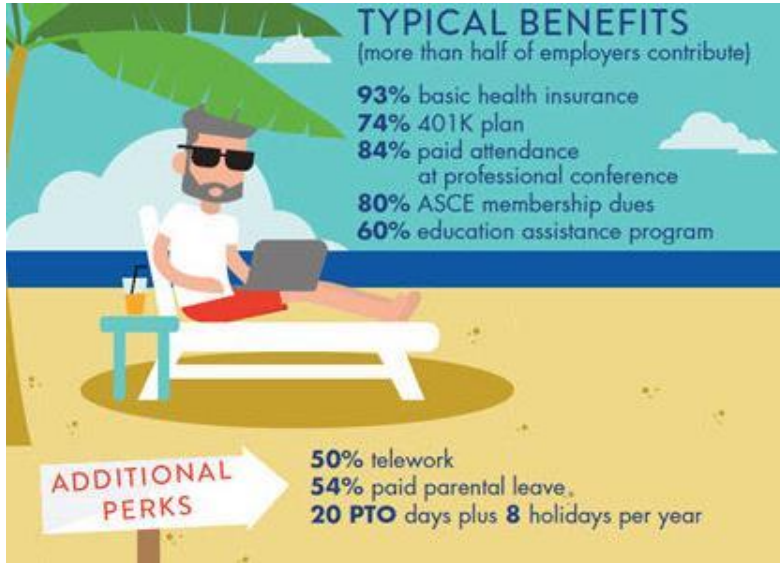


TYPICAL MEDIAN  
ENTRY-LEVEL SALARY  
**\$58,000**





# ASCE News Brief



## Dodgeball Tournaments at Work and Other Unique CE Benefits

BY [Ben Walpole](#)

September 27, 2018

Sometimes the only thing that will clear your mind is a good game of dodgeball.

That's what the City of San Antonio Aviation Department does, anyway.

Employee benefits come in many forms – healthcare, professional development, and, yes, sometimes dodgeball tournaments.

The 2018 ASCE Salary Report provides an industry snapshot, detailing compensation – salary and benefits – statistics for civil engineers by location, discipline, and experience levels, among other metrics. The report's Salary Calculator allows civil engineers to sort and compare the results to their individual pay and benefits. ASCE members get five free uses of the calculator.

[Read More >>](#)



# PND Engineers is Hiring (Civil Engineer)



PND Engineers seeks a highly motivated civil design engineer with current P.E. registration and 5-10 years of professional experience for a key position in our dynamic, multidiscipline Juneau office. The award-winning team in this office performs challenging civil design and construction administration projects with special emphasis in Alaska's beautiful coastal environments. You will work on a variety of interesting projects, including roadway, utilities and waterfront facility design, project management, and contract administration. The successful candidate will have the opportunity to gain valuable experience through some travel within Southeast Alaska for design presentation, inspection, or related field activities. Apply online at [www.pndengineers.com](http://www.pndengineers.com).

PND Engineers is an Equal Opportunity and Affirmative Action Employer.



# PDC Engineers is Hiring (Civil Engineer)

PDC Engineers is seeking a leader to join our full-service engineering team! We design innovative world-class projects utilizing state-of-the-art technologies. This is a hands-on design and management position for utility, site and transportation design projects. Applicant must have experience providing technical leadership within civil engineering and diversified knowledge of engineering and construction practices. Candidates must possess strong communication skills, and the ability to lead a multidiscipline team, manage projects and interact with clients. This is a great career opportunity for a dynamic, energetic individual with proven technical and leadership skills.

Qualifications/Skills: B.S. in Civil or Engineering, Alaska Professional Civil Engineer License or ability to obtain within one year, 10+ years' of experience, AutoCAD & Civil 3D proficiency, GIS experience is a plus, Able to manage team and contracts on multiple projects concurrently, Detail oriented & well organized with demonstrated ability to meet deadlines, Strong verbal & written communication skills.

PDC is a 100-percent employee-owned company. We offer competitive pay, excellent benefits (healthcare, retirement, disability & life insurance, paid time off, 8-holidays/year) and advancement opportunities. PDC is an Equal Opportunity Employer.

This position is available in our Juneau office. Submit your cover letter and resume to PDC Engineers, Attn: Human Resources, 6205 Glacier Hwy., Juneau, AK 99801 or at [jobs@pdceng.com](mailto:jobs@pdceng.com). All responses held confidential. Open until filled.



## Professional Development Hours

The ASCE Juneau Branch will provide electronic continuing education development hour certificates for those who are interested in tracking development hours received by attending the Alaska Capital Engineers Luncheons to hear speakers present on engineering topics. Certificates can be found on the branch webpage: <http://branches.asce.org/juneau/>

## ASCE Juneau Branch Website

Bookmark this website for easy access to the events calendar, PDH certificates, new and archived newsletters, contact information and much more: <http://branches.asce.org/Juneau/>

For questions or concerns regarding the Juneau Branch ASCE website, please contact Ethan Roemeling.

## AccessEngineering

Developed in partnership with McGraw-Hill Education, ASCE members now have FREE and unlimited usage of this award-winning engineering reference tool: [www.asce.org/AccessEngineering](http://www.asce.org/AccessEngineering)



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Senior Project Engineer

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## Membership and Renewal

Thank you for your continued membership and support for ASCE and NSPE. Our professional organizations provide a great opportunity to network with other members of the engineering profession. Select the links below for society membership information.

[ASCE Membership Information](#)

[NSPE Membership Information](#)

### **2018-2019 Alaska Capital Engineers Officers**

To support Alaska Capital Engineers, consider sponsoring this newsletter.

Contact Matt McGuan at:

[Matthew.V.McGuan@uscg.mil](mailto:Matthew.V.McGuan@uscg.mil)

#### **ASCE**

President - Matt McGuan, PE  
Vice President (candidate) - Ethan Roemeling, EIT  
Treasurer (candidate) - Lucas Chambers, PE  
Secretary (candidate) - Eric Antrim, PE  
Past President - Mike Story, PE  
Emeritus - Malcolm (Mal) Menzies, PE

#### **Special Committees**

DiscoverE Week - Please Volunteer  
Halibut Feed - Please Volunteer

#### **ASPE - Alaska Society Contacts**

Past President - Leora Houtary, PE  
President - Jeanne Bowie, PE  
President Elect - Chris Miller, PE  
Secretary - Jordan Martin, EI  
Treasurer - Michael Spano, EIT  
NSPE House of Delegates - Brad Fristoe, PE  
Anchorage Chapter Director - Patrick Coullahan, PE  
Fairbanks Chapter Director - Frank Wuttig, PE  
Juneau Chapter Director - Darrell Wetherall, PE

