November 2018

ALASKA CAPITAL ENGINEERS

Upcoming Events

November Luncheon (11/14/18) – Speaker: Panel on Solid Waste and Recycling, Location: AEL&P

December Luncheon (12/12/18) – Speaker: TBD, Location: AEL&P

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November Menu Lunch Buffet

November 2018 Catering by Abby's Kitchen \$20 per person Location: AEL&P

Contact Matt McGuan to submit ideas for luncheon Speakers: <u>Matthew.V.McGuan@uscg.mil</u>







ASCE Juneau Branch President's Message

Greetings fellow engineers,

If you attended last month's luncheon, you probably noticed that you had the option of paying \$20 for lunch instead of the usual \$15. We have been losing money on the luncheon for the past couple of years and we wanted to see how receptive people would be to a higher price. Fortunately, it seemed to go over pretty well and almost everyone pitched in the extra \$5. After much consideration, **the board has officially decided to raise the luncheon price to \$20 moving forward**. Can you really put a price tag on a great meal, time spent with friends and colleagues, and one Professional Development Hour? Yes, you can... it's \$20. We appreciate your understanding and we look forward to your continued attendance.

Speaking of luncheons, I hear they are going well. I was in Chicago and then Boston for the previous two lunches and I will be in Washington D.C. during this month's lunch. Too bad, because we've put together a great panel to discuss the future of solid waste and recycling here in Juneau – one of my favorite things to worry about. Mike Vigue (CBJ Engineering Director), Stuart Ashton (CBJ RecycleWorks Operations Manager), and Eric Vance (Waste Management Landfill Manager) will be our guests. I hope that, unlike your jet-setting rumored-to-be Branch President, you will be able to join them. I look forward to finally seeing everyone at the December luncheon.

Along with organizing the luncheons, your board of officers has also been preparing for the annual APDC legislative fly-in and 2019 Engineers Week. NOW IS THE TIME to start thinking about Project of the Year and Engineer of the Year candidates. The deadline to submit nominations is January 31, 2019.

NSPE-AK

(continued next page)

ASCE Juneau Branch President's Message (continued)

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Mark your calendars:

The 2019 APDC legislative fly-in will be held on Wednesday & Thursday, February 6-7. The February luncheon will be held in conjunction with the fly-in on February 6.

The 2019 Engineer's Banquet will be held at the Baranof Hotel on Saturday, February 23.

Thank you, Matt McGuan, PE ASCE Juneau Branch Vice President







November Luncheon: Panel on Solid Waste and Recycling

Mike Vigue, CBJ Engineering Director





Eric Vance, Waste Management, Landfill Manager



Stuart Ashton, RecycleWorks, Operations Manager









November Luncheon: CBJ RecycleWorks NSPE-AK

JUNEAU CHAPTER ALASKA SOCIETY OF PROFESSIONAL ENGINEERS

Mike Vigue, CBJ Engineering Director

Mike Vigue has been working in the transportation infrastructure sector for over 25 years. Mike is originally from New England and first moved to Juneau in 1986. He is currently the Director of Engineering and Public Works for the City and Borough of Juneau. He has been with the CBJ since May 2018. Engineering and Public Works includes the RecycleWorks program, General Engineering, the Capital Improvement Program (CIP), Streets and Fleet, Capital Transit, and the water and wastewater utilities. The CIP involves delivering road and utility improvement projects and other capital improvement projects for various CBJ client departments such as Parks & Recreation, Bartlett Regional Hospital, and the Juneau School District.



Prior to joining CBJ Engineering and Public Works, Mike was the Director of Program Development for the Alaska Department of Transportation. He led the effort to consolidate planning and capital program development into a statewide focused division. Mike has worked for the Federal Highway Administration in Maine, New Hampshire, Vermont, Washington DC and Alaska holding various positions in the finance, planning, and environmental program areas. He also spent 4 years with the Maine Department of Transportation as their Capital Resources and Performance Manager leading a team responsible for capital budget, performance metrics and contract administration. Mike and his wife Brenda have been married for over 30 years and they have one daughter.

November Luncheon: CBJ RecycleWorks

Stuart Ashton, RecycleWorks Operations Manager

Stuart Ashton has spent most of his life in SE Alaska communities. He has worked at a seafood processing plant in Wrangell. He has also done steel work in Ketchikan and communities on Admiralty and Prince of Wales. He has lived in Juneau for about 15 years; working for the school district, Department of Commerce Insurance Division, and a local preschool.

Stuart has been working for CBJ for 5 years. He started as a process/equipment operator at the wastewater treatment facilities before moving over to RecycleWorks where he took over as the Operations Manager. Most of his time not at work is spent with his wife and their three great danes.









2018 Engineer of the Year and Project of the Year

It's time to think about nominating candidates for the 2018 ASCE Juneau Branch Engineer and Project of the Year awards! The deadline to submit your nominations is January 31st, 2019. Download your nomination forms here: <u>http://branches.asce.org/juneau/awards</u>

Richard Pratt, PE, SE, Chief Bridge Engineer, AK DOT&PF 2017 ASCE Juneau Branch Engineer of the Year



Port of Juneau Cruise Ship Berths

2017 ASCE Juneau Branch Project of the Year







ASCE News Brief





Robin Kemper was installed as the 2019 ASCE president during the annual business meeting at the Convention. PHOTO: Jason Dixson Photography

Kemper ASCEnds to 2019 Presidency

BY Ben Walpole

October 13, 2018

The thing about ascending to the ASCE presidency is the moment never comes as a surprise. After all, Robin Kemper was elected nearly 18 months ago.

But the lack of drama doesn't make the moment any less sweet.

Kemper was inducted as ASCE's 2019 president at the Society's annual business meeting, Sunday, during the ASCE 2018 Convention in Denver, her family by her side, a tear in her eye.

"It was beautiful. It was emotional," said Kemper afterward. "I wanted to recognize my mother (Rita Block), who passed just over a year ago. Hearing my daughters talk, having friends for over 40 years there – it is a very beautiful feeling.

"My hope as president is to leave the Society even better than it is today."

Kemper, P.E., LEED AP, F.SEI, F.ASCE, is the third consecutive woman to serve as ASCE president, following Norma Jean Mattei and Kristina Swallow. Kemper said she looks forward to following their lead and continuing to push ASCE into the forefront of civil engineering's future.

Read More >>



Engineers Week 2019





Outstanding Section & Branch Newsletter Award American Society of Civil Engineers Juneau Branch 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 a 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 <u>10 Ways</u> You Can Celebrate Engineers Week and Engage Students in Engineering. Then order your <u>Volunteer Kit</u> and check out the brand-new <u>2019 activities</u>.

Join us and help invent the future of amazing!



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 <u>www.pndengineers.com</u>.

PND Engineers is an Equal Opportunity and Affirmative Action Employer.





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PDC Engineers is Hiring (Civil Engineer)

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.

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PDC is a 100-percent employee-owned company. We offer competitive pay, excellent benefits 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 at jobs@pdceng.com.







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: <u>http://branches.asce.org/juneau/</u>

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: <u>http://branches.asce.org/Juneau/</u>

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















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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

To support Alaska Capital Engineers, consider sponsoring this newsletter. Contact Matt McGuan at: <u>Matthew.V.McGuan</u> @uscg.mil

Outstanding Section & Branch Newsletter Award American Society of Civil Engineere Juneau Branch

2018-2019 Alaska Capital Engineers Officers

ASCE President - Matt McGuan, PE Vice President (candidate) - Ethan Roemeling, EIT Treasurer (candidate) - Lucas Chambers, PE

Secretary (candidate) - Eucas Chambers, 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

