# ALASKA CAPITAL ENGINEERS

## **Upcoming Events**

- October 12, 2016 Rorie Watt speaking on CBJ Energy Plan and other issues
- November 9, 2016
- December 14, 2016 Sam Kito speaking on the ASCE Raise the Bar Initiative

#### Inside This Issue

- 1. Upcoming Events & Speakers
- 2. President's Message
- 3. ASCE News Briefs and Links
- Information Shorts
- 5. Raise the Bar Article links
- 6. ACE Sponsors
- 7. ACE Sponsors
- 8. Officer Information

March Menu Lunch Buffet

October 12, 2016

Catering by Abby's Kitchen

Menu to Be Determined



Contact Justin Kanouse or Mike Story to submit ideas for luncheon Speakers





# President's Message

Dear Alaska Capital Engineers and friends:

Sincerely,

Justin Kanouse, E.I.T. ASCE Juneau Branch Vice-President



## **News Briefs**

# Convention a Launch Pad for ASCE Grand Challenge's Next Phase

October 4, 2016

Are you in? Civil engineers around the world have begun taking a pledge to support the ASCE Grand Challenge and its goal of cutting infrastructure life-cycle costs in half by 2025. The ASCE 2016 Convention,

Read more >>

**BY Ben Walpole** 

Follow the links below to learn more about the condition of America's Infrastructure. The Infrastructure Report Card Process is underway with a scheduled report report in March of 2017.

Failure to Act reports

Report Card on America's Infrastructure

# Mattei Ascends to ASCE Presidency With Family at Her Side

October 3, 2016

ASCE members got better acquainted with Norma Jean Mattei, the dedicated civil engineer, teacher, and mother, at the Society's annual business meeting Friday during the ASCE 2016 Convention in Portland, OR. By the end of the...Read More >>





## **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. For more information contact Carl Uchytil

#### **Mendenhall Wastewater Treatment Plant Tours**

The CBJ Department of Public Works is pleased to announce that the Mendenhall Wastewater Treatment Plant is open to the public for tours every Wednesday from 2:00 to 3:00 PM.

Tours are free of charge, and will cover how the treatment plan operates, updates and improvements to the system, and the unique challenges of treating wastewater in Juneau.

For more information or to schedule a tour, contact the CBJ Wastewater Utility at 586-0393.





In anticipation of the Raise the Bar discussion taking place at our December meeting, the articles to the right provide some background, and the Raise the Bar link below will take you to the ASCE Raise the Bar website.

**RAISE THE BAR** 



#### Mandated Master's Degrees Could Change the

#### **Engineering Game**

US News & World Report, March 17, 2014

Brad Aldrich, owner of a civil firm in Vermont, says young engineers with only a four-year bachelor's degree don't have the depth of knowledge a firm really needs.

#### Focused on the Future

Civil Engineering, July-August 2015

Engineering leaders say the motive for Raise the Bar "is entirely about the future" – based on what engineers will be expected to know and to do, and how they will be trained.

**RAISE THE BAR:** Want to learn more? Visit the Raise the Bar website and watch the video.





# EEIS CONSULTING ENGINEERS, INC.

## Bruce R. Berryhill, P.E. Senior Project Engineer

Phone (907) 258-3231 Fax (907) 272-1288 Cell (907) 321-1962 bberryhill@eeis.net www.eeis.net Mailing Address: P.O. Box 92169, Anchorage, AK 99509-2169 4400 Business Park Boulevard, Suite B100, Anchorage, AK 99503



#### WILSON ENGINEERING, INC.

Project Engineers & Architects

Jeffrey W. Wilson, P.E. - President

175 South Franklin Street, Suite 300 • Juneau, Alaska 99801 907-586-2100 • Fax: 907-463-4193 Cell: 907-321-3210 • jwilson@wileng.net



Aurora Harbor Rebuild, Juneau



USCG Rescue 21 AK Remote Sites



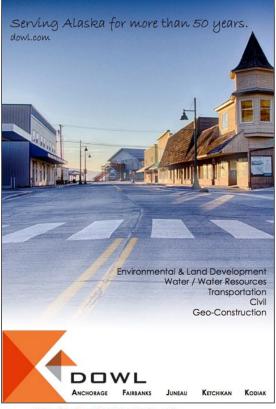
9360 Glacier Hwy, Ste. 100, Juneau, AK 99801 Phone 907.586.2093 Fax 907.586.2099 www.pndengineers.com

Innovative Design Solutions

Engineering Services: Civil, Structural, Contract Administration, Marine Facilities, Geotechnical, Planning, Permitting, Surveying, Hydrology, Coastal Engineering, Environmental, Construction Engineering Support, Transportation and Recreational Facilities









# JOINING FORCES

Since 1969 **R&M Engineering Inc.** has been providing civil, structural, geotechnical, land survey, materials testing, and special inspections.







In 2016, we proudly joined the **PDC Inc. Engineers** family, and expanded our services.

Together we now offer:

Civil • Structural • Mechanical • Electrical • Environmental • Fire Protection • Geotechnical • Land Survey • Planning • Materials Testing • Special Inspections



Partnering with you, finding creative solutions for tomorrow's energy challenges.



ELECTRICAL ENGINEERS

Serving Southeast Alaska since 1980.

526 Main Street Juneau, Alaska 99801 907-586-9788



### Chilkat Surveying & Mapping, LLC Joshua Ivaniszek, PLS, CFEDS

Manager

10654 Porter Lane Juneau, Alaska 99801



# 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
NEWSLETTER
SPONSORSHIP.
CONTACT JUSTIN
KANOUSE FOR
MORE
INFORMATION.



## 2016-2017 Alaska Capital Engineers Officers

#### **ASCE**

President - Justin Kanouse, EIT
Vice President - Mike Story, PE
Treasurer - Matt McGuan, PE
Secretary - Ethan Romeling, EIT
Past President - Sam Kito III, PE
Emeritus - Loren Rasmussen, PE
Special Committees
DiscoverE Week - Please Volunteer
Halibut Feed - Please Volunteer

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

Past President - Brad Fristoe, PE
President - Angela Smith, PE
President Elect - Soo Choi, PE
Secretary Treasurer - Jordan Martin, El
NSPE House of Delegates - Michael Dean, PE
Anchorage Chapter Director - Jeanne Bowie, PE
Fairbanks Chapter Director - Frank Wuttig, PE
Juneau Chapter Director - Darrell Weatherall, PE

