

Alaska Capital Engineers

A branch of the American Society of Civil Engineers

April 2024 Newsletter

April Monthly Luncheon Topic: *Building & Maintaining Juneau's Trail System*

Location: UAS Rec Center Room 116 Date: April 17th at 12 PM Cost: \$20 (includes lunch)



Speaker Bio: Meghan Tabacek

Meghan Tabacek moved to Juneau in 2019 to attend the University of Alaska Southeast. She graduated in May 2021 with a degree in Environmental Studies. As part of the Outdoor Studies Program at UAS, she became familiar with the trails of Juneau and enjoys using them to ski in the winter and hike in the summer. Meghan has been with Trail Mix since May 2020. She spent the summer shoveling gravel, chainsawing fallen trees, and working with her crew. Following that season, she transitioned to working year-round for Trail Mix, learning the ins and outs of how trails get built in Juneau. Now, she spends her time coordinating Trail Mix's fieldwork, community outreach, and partner agreements as the Executive Director.



Trail Mix, Inc.

This presentation will begin with an overview of Trail Mix, Inc., a Juneau nonprofit committed to the development and maintenance of the Juneau Trail System since 1993. We'll then dive into many of the unique trail-building considerations and techniques for remote construction, focusing particularly on the challenges we face in utilizing hand tools, machines, and helicopters to efficiently work with limited material and access. We will provide an overview of various completed and ongoing projects we've navigated, including bridge building on the Treadwell Ditch and gabion baskets on Perseverance. Finally, we'll close out with an update on the trail work we'll be accomplishing this season!

Announcements and More!

Scholarship applications due

Do you know a graduating senior or undergraduate college student who is planning to pursue an engineering discipline? Let them know that the ASCE Juneau Branch is currently accepting applications for scholarships until April 30th. Applications and instructions can be found on our website at under the resources tab at <https://branches.asce.org/juneau/resources>

New Board Member Recruitment

We will be recruiting for a new board member to join the board this fall. If you are interested in learning more about this opportunity please reach out to Chris Bydlon (chris@proHNS.com) or speak with any of the current board members.

Current Job Postings

(Visit <https://branches.asce.org/juneau/> for more information)

DOWL - Transportation Design Engineer (Engineer 3) - Juneau, AK

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PND Engineers, Inc - Structural Engineer - Juneau, AK

proHNS LLC - Civil/Environmental Engineer -Juneau, AK

proHNS LLC - Resident Civil Engineer -Haines, AK

AKDOT&PF- Engineer/Architect 1/2/3 - Juneau, AK

UAS - Project Manager Full Time - Juneau, AK

UAS - Project Manager Part Time - Juneau, AK

RESPEC - Student Civil Engineer Intern - Summer 2024 - Juneau, AK

RESPEC - Senior Civil Engineer - Juneau, AK

DOWL - Transportation Project Engineer 1 - Juneau, AK

DOWL - Field Project Representative 3 - Juneau, AK

DOWL - Civil Designer - Entry Level - Juneau, AK

Local Branch Officers:

2023-2024 ALASKA CAPITAL ENGINEERS OFFICERS

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President – Chris Bydlon, PE

Vice President – Eva Melancon, PE

Treasurer – Zach Miller, EIT

Secretary – Jimmy Spriggs, EIT

Past President – Micki Minsch, EIT

Emeritus – Mark Sams, PE, SE

Special Committees

School Outreach/STEM Coordinator - Please Volunteer

Dream Big Coordinator - Please Volunteer

ASPE - Alaska Society Contacts

Past President – Chris Miller, PE

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Secretary - Leora Houtary, PE

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Anchorage Chapter Director – Craig Blesdoe, PE

Fairbanks Chapter Director - Frank Wuttig, PE

Juneau Chapter Director - Darrell Wetherall, PE

Visit our website at <https://branches.asce.org/juneau/> for the following:
PDH Certificates, Recorded Presentations, Newsletters, ASCE Membership,
Job Postings



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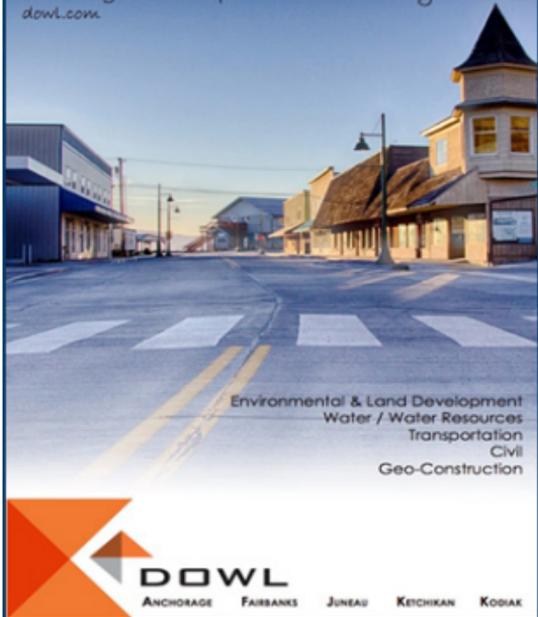
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