

2018 Moolin Seminar

Rural and Arctic Construction in Alaska: Lessons Learned and Future Challenges

Anchorage 8 PDHs Continuing Professional Development Credit Fairbanks



The past several decades have seen unparalleled construction activity in Alaska, both urban and rural. From the trans-Alaska pipeline and other energy-related projects to large numbers of national defense projects; from roadway, airport and other infrastructure development to residential and commercial building; from resource development work to the utilities that support all of the above; the industry has experienced many challenges, successes, and, in some cases, disappointments.



What can we learn from this half century of construction activity, especially as it relates to work in the remote and cold regions of Alaska's rural and arctic areas? The seminar will take a day to survey some of the important aspects of operating and managing construction work in these areas, including logistical challenges, caring for the workforce, environmental and safety concerns, building and maintaining infrastructure, and some of the technical challenges involved in assembling projects in such an environment. We'll hear from subject matter experts, and we'll also hear case studies presented by contractors and others who have met these challenges and succeeded. What has worked? What has not worked? What will be the primary challenges in the years ahead? Planners, designers, contractors, project owners, and public agency personnel should find useful information at the seminar.



The family of the late Frank Moolin, chief construction engineer on the Trans Alaska Pipeline project, endowed a series of seminars about project management in Alaska. Managed by ASPE Alaska and UAF Civil & Environmental Engineering, the 2018 seminar will be the fourth in that series. Sponsors include Associated General Contractors of Alaska, Institute of Transportation Engineers Alaska, American Society of Civil Engineers Alaska Section, Cold Climate Housing Research Center and Alyeska Pipeline Service Company.

Times and Locations: Wednesday, November 21, 2018; 8 AM to 4 PM; BP Energy Center, Alder/Cottonwood Room, 1014 Energy Court, 2nd floor, Anchorage

Monday, December 3, 2018; 8 AM to 4 PM; Associated General Contractors classroom; 3750 Bonita Street; Fairbanks [Fairbanks ASPE luncheon at noon]

Lunch provided at both venues

Price (seminar and lunch): \$150 before November 16/\$200 after November 16. ASPE and AGC members & students \$125 before November 16/\$175 after November 16.

PDH: The seminar will offer a certificate and 8 Professional Development Hours for those attending for the entire day.

Registration: Use the following for registration:

Anchorage: <https://www.regonline.com/moolinseminar2018Anchorage> Questions: Brian (907) 346-2373

Fairbanks: e-mail moolinseminar@designalaska.com or (907) 452-1241 and mention Moolin Seminar