



SOCIETY OF AMERICAN MILITARY ENGINEERS



PORTLAND POSTSCRIPTS | February 2022

President's Corner



Hi Everybody and Happy New Year!

I hope everyone is having a safe and productive January so far after the rapid spread of the new Omnicron variant. We appreciated the in-person and virtual participants' attendance at the January presentation. We heard a great presentation about sustainable design and integrated District-scale infrastructure from SERA Architects principal, Clark Brockman.

As I mentioned during the meeting, we are asking for volunteers for several student post activities that are coming up this quarter, the first of which, is in January, we are looking for a volunteer to discuss "engineering after college" or "military engineering" with the Student Post at UP during their Jan 26 meeting. Please let Bryan Scism, bryan.r.scism@gmail.com know if you can help out.

Also, if you have a high-school student that may be interested in learning more about becoming a STEM professional – then we have several opportunities, including the USACE Engineering Days, which will be hosted virtually this year on February 22, 23, and 24th. In addition, the Portland Post is sponsoring one student to attend a 2022 SAME Construction and Engineering Summer Camp. The application deadline for camp is March 15, 2022, so please let your student know about this great opportunity.

Coming up in February, we have a presentation about the expansion that is occurring at the Portland Airport. We will be hosting the meeting in person, and invite you to please come join us – a reminder that attendees must be fully vaccinated, and we will be checking temperatures at the door. We are offering a hybrid option for the meeting for our members who may be at a higher risk for illness. Hope we will see you on the 2nd to share in the presentation by George Seaman from the Port of Portland.

Heidi Nelson, PE
Oregon NW Region Cleanup Program
President, SAME Portland Post

Next Post Luncheon – February 2nd, 2022

Presentation:	Expansion and Modernization of PDX Airport, George Seaman, Port of Portland
Date:	Wednesday, February 2, 2022
Time:	11:30 AM to 1:00 PM
Location:	Sentinel Hotel, 614 S.W. 11th Avenue, 2nd floor (PREPAYMENT RQD, VACCINATION REQUIRED)
RSVP By:	January 26, 2022
In-Person Cost:	Retired Members, Public Agency Members, & Military (\$30.00) Members (\$40.00) Non-Members (\$50.00)
Virtual Attendee:	Members (\$20.00) Non-Members (\$30.00)

February 2022 PDX Next: Expansion and Modernization of PDX Airport

Speaker is George Seaman, Port of Portland

Biography:

George Seaman is Project Manager at the Port of Portland for the \$1.65B Portland International Airport's Terminal Core Redevelopment project. Over the past fifteen years, George has been project manager on a number of highly visible and complex Port projects including the Deicing System Enhancement, Replace Access Control System, and Exit Lane Implementation projects. George is a graduate of Rensselaer Polytechnic Institute and his career has spanned the country. He previously worked for Davy McKee Corporation in Cleveland Ohio designing petrochemical facilities, and as facilities engineer and project manager in the semiconductor industry building fabs in East Fishkill, New York for IBM, then in Colorado Springs for Symbios Logic and LSI Logic. George moved to Oregon with LSI Logic in 2002 and joined the Port of Portland in 2005.



Abstract:

Over the next five years, you'll see some new designs take shape at the Portland International Airport — and they're all inspired by the places we call home. Behind this \$2 billion investment is a mission to make PDX even more, well, PDX. That means creating healthy spaces optimized for sustainability, earthquake resilience, and your wellbeing. Join us for a deep dive into the updated PDX terminal and the construction challenges and environmental sustainability innovations being incorporated into this massive terminal core expansion and modernization project.



March 2022 Ground Up Partner Relationship, Culture and Capabilities

Speakers are Mike Lueck and Mark McCay

Abstract: This talk will cover USACE's current resources for Emergency Response and provide some understanding of the importance of upfront relationships and knowing your local infrastructure response culture and capabilities on a "Blue Sky Day" to help shape your expectations on the stormy days. Mike and Mark will share some tips on steps you can take for a more resilient recovery from the City and Federal levels.

March Speaker Biographies:

Mike Lueck - Over the last 18 years, Mike has been the Emergency Services Coordinator for the City of Tigard with responsibilities for local jurisdictional emergency management operations, planning, coordinating, and writing comprehensive emergency management plans which included continuity, response, recovery, mitigation, training, and preparedness.

He also serves on city, county, regional, and state level advisory committees and working groups, currently on the state Seismic Rehab Grant Review Committee and the Disability Emergency Management Advisory Committee. He is an active incident command Overhead Team member for Tualatin Valley Fire and Rescue as the Logistic Section Chief.

Mike retired from active duty (Army) in 2000 with 23 years of Medical, Logistics and heavy Operational experience.

Mike has been a member of the Oregon Emergency Management Association for 18 years holding the West Side Representative position and is a past Oregon Emergency Management Association President. Currently the Emergency Management Committee Chair for Oregon Chapter APWA.

Mark McKay - Mark is an emergency management professional with over 15 years of building skills and expertise in the areas of crisis response/Emergency Operations Center activations, risk mitigation, administration of crisis information/notification software systems, and project management. Action-oriented with a strong ability to lead subject matter expert teams, communicate effectively with technology, executive, and public/private sector audiences.

He is currently responsible for Catastrophic Disaster Response Plan, COOP, EMAP accreditation, mobile Emergency Command and Control Vehicle (ECCV), and emergency communications for the USACE Portland District.

Mark served in the US Navy for 8-years.

OTHER SAME EVENTS – SAVE THE DATE

SAME Small Business Symposium. April 18-19, 2022, Kitsap Conference Center. Tickets and sponsorship are available! Click on the link below – Questions? lori@cavalryconsulting.com
<https://www.eventbrite.com/e/same-small-business-symposium-tickets-185072315277>

Joint Meet the Chiefs. June 21, 2022 (Tuesday) 8:00 am – 1:30 pm. Sponsorships are available. Questions? Please contact Kurtis Schaaf, kurtis.schaaf@gmail.com. Event tickets:
<https://www.eventbrite.com/e/same-regional-meet-the-chiefs-2021-tickets-147189430549>

SAME PORTLAND POST – VOLUNTEER OPPORTUNITIES

The Portland Post has a few great volunteer activities that may be just what you are looking for:



UP STUDENT POST, SPEAKER NEEDED – URGENT REQUEST! Portland Post is looking for a volunteer to provide a presentation to the students during their monthly meeting on Jan 26 to discuss “engineering after college” or “military engineering”. Please reach out to Bryan Scism, bryan.r.scism@gmail.com if you are able to speak this month.

OSU STUDENT POST, SPEAKER – Looking for a volunteer to provide a presentation to the students during meetings in February, March, and April. If you can volunteer for any of these months, please reach out to Bryan Scism, bryan.r.scism@gmail.com.

ENGINEERING DAY 2022 – USACE will be hosting a virtual multiday event Tu/W/Th February 22 to 24, between 8:30 am to 11:00 am each of the days. If you are interested in presenting on a topic during this multi-day virtual event, please contact Heidi Nelson, Heidi.nelson@hotmail.com for more information.

SAME ENGINEERING AND CONSTRUCTION CAMPS 2022 – Portland Post will be providing a scholarship to a student to attend summer camp. Do you know a high-school student who is interested in learning more about becoming a STEM professional? Please encourage them to apply for one of the SAME summer camps. More information about each of the camps and the application is located here: <https://www.same.org/stemcamps> - if you have any questions or would like to submit an application, please contact Tony Roos, troos@kittelson.com.

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