



SOCIETY OF AMERICAN MILITARY ENGINEERS



PORTLAND POSTSCRIPTS | January 2022

President's Corner

Hello Portland Post!

On behalf of the SAME Portland Post, our board and committee members, I'd like to wish everyone a happy holiday season and a very joyous New Year!

I feel a great deal of pride serving as President of the Post this past season. We've had dynamic speaker line-up that brought local, regional and national topics to our members and I am greatly looking forward to what's ahead in 2022.

I'd like to make a special year-end thank you to Rob Moriarity, our Past President, who provided great guidance to me coming into this year and worked very hard to lead our Post through the start of the pandemic and was able to keep the programs coming to us all.

As our calendars turn to this coming new year, let me say thank you all very much for your continued support of the Portland Post. I'm looking forward to a very successful year ahead with continued efforts carry out the SAME vision aimed to "promote and facilitate engineering support for national security by developing and enhancing relationships and competencies among uniformed services, public and private sector engineers, and related professionals." Check out all the great events in the que and hope to see you on January 5th, 2022.

Heidi Nelson, PE
President, SAME Portland Post



Next Post Luncheon - January 5th, 2022

Date: **Wednesday, January 5th, 2022**
Time: 11:30 AM to 1:00 PM
Cost: Public Agency Members & Military (\$30.00)
Retired Members/Members (\$40.00)
Non-Members (\$50.00)
PREPAYMENT RQD
Location: Sentinel Hotel, 614 S.W. 11th Avenue, 2nd floor
Presenter: **InfraCenters - Unlocking Integrated District-scale Infrastructure**
RSVP By: **Dec 30, 2021**

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Jan 2022 InfraCenters - Unlocking Integrated District-scale Infrastructure

Clark Brockman, AIA, LEED Fellow, Principal SERA Architects, Inc.

Biography:

Clark is one of SERA's Principals focused on sustainability, and a champion for climate-responsive design in the built environment. Co-founder of SERA's Sustainability Resources Group (SuRG), Clark is an experienced speaker, facilitator and passionate advocate who has helped lead the firm's continuing evolution in the arenas of high-performance buildings and district scale infrastructure, while also working outside the firm on multiple sustainability initiatives and policy efforts designed to transform the market.



He is a LEED Fellow, past Chair of the Cascadia Green Building Council, a past founding board member of the International Living Future Institute, where he now serves on the Advisory Board. He keynotes nationally and internationally on the impact of the built environment on climate change, and serves as a green building policy advisor to cities, counties, regional governments, states, national organizations and the federal government. He is a member of advocacy committees for AIA COTE National and the ZERO Coalition, and spoke at the 2014 SAME Sustainability Summit in Seattle. Clark is a US GSA Professional Peer and served as a juror for the 2012 AIA COTE Top 10 national sustainable design awards.

Abstract: InfraCenters - Unlocking Integrated District-scale Infrastructure

Currently, individual buildings receive the lion-share of attention when it comes to aspirational performance in the built environment. Owners, developers, and government clients are seeking buildings with "Net-zero" performance and enhanced resilience for energy, water, waste and carbon. Yet, as it turns out, buildings are usually the wrong scale to optimize performance. Jumping to the district scale, where multiple buildings are inter-connected as nodes on a larger system, greater synergies can be leveraged and performance optimization can be increased. With "Infrastructure" as the topic of the moment, and the Federal Government providing significant investments in this arena, now is the time to expand the deployment of district infrastructure systems to capture the added value from performance optimization and to bolster the future resilience of our neighborhoods. The presentation will explore current trends and opportunities in this space.

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: PDX Next: Expansion and Modernization of PDX Airport

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.



OTHER SAME RELATED NEWS

SAME Regional and National Events -

SAME Mt. Tacoma Post – GSA Upcoming Projects - Dan Galvan, Branch Chief for Project Management, GSA Region 10 will be presenting future GSA projects. December 14, 2021 from 11:30am to 1pm. This will be an in-person meeting at Eagle's Pride Golf Course in Dupont, WA. RSVP to Dave Newkirk at dave.newkirk@bceengineers.com by Friday, December 10th.

SAME National - Environmental COI Webinar: What's Up with PFAS in Air? Tuesday, December 14, 2021 3:00 PM – 4:00 PM. Free for SAME members. \$25.00 for Non-Members - Register here: http://www.same.org/cvweb/cgi-bin/Eventsdll.dll/EventInfo?sessionaltcd=580_ENV_PFAS

SAVE THE DATE

SAME Seattle Post - Meet the Agencies 2022. January 27, 2022, SeaTac Crown Plaza, 7am – 1:30pm.

SAME Small Business Symposium. April 18-19, 2022, Kitsap Conference Center. Tickets and sponsorship available!

SAME'S Portland Post – Volunteer Opportunities

Are you looking for something new to try in 2022? The Portland Post has a few great volunteer activities that may be just what you are looking for:



OSU, Student Post Mentors – We are looking for mentors to share experience in the industry with the students during up to 3 meetings scheduled for the 2022 school year. If you can volunteer for one or all, please reach out to Bryan Scism, bryan.r.scism@gmail.com

RED Shirt Fridays – Thank you for your service!

RED is an acronym that stands for Remember Everyone Deployed. R.E.D. Shirt Friday was created to remind people of our troops overseas and show that we are thinking of them. To show our continued support, SAME has initiated its own RSF Awareness Campaign to help remind and encourage our members to remember there are many servicemen and women who are part of SAME as well as contractors and civilians who are still overseas, away from their families, and in harm's way, and that we appreciate them and their service to our country. **Are you interested in being featured or nominating a SAME member who is deployed?** Please submit your information at the following link: <https://www.same.org/red-shirt-friday>.

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