



# SOCIETY OF AMERICAN MILITARY ENGINEERS



PORTLAND POSTSCRIPTS | May 2024

## President's Corner

Portland Post Members,

Happy spring! I hope you'll join us for our next Post Meeting on May 1st where we'll hear about Sustainable Energy. During the meeting, we'll also hold elections for our next Post Board of Direction. You'll find the slate of candidates in this newsletter. The lunch meeting will be held at our usual location at the Portland Embassy Suites. You can register to attend through Eventbrite through April 24th. Late registration is an additional \$5 and closes on April 26th.

Also in May, please join us for our next Young Professional Networking Event. We're teaming up with the American Public Works Association (APWA) and will meet at the Birdie Time Pub, 925 SE Main St. in Portland on May 30th from 5-7pm. You can register at <https://oregon.apwa.org/event/apwa-asce-awwa-yp-networking-event/>

Much appreciation is due to the Oregon Military Museum for hosting our lunch meeting in April. Museum volunteers graciously gave us a guided tour of their impressive collection of military vehicles and equipment. The museum has undergone extensive renovations and honors the heritage of the Oregon National Guard. If you missed the tour, the museum will open to the general public on May 18th.

For our June 5th Meeting, were excited to be joined by incoming SAME President Sharon Krock, F.SAME and hear about SAME's new strategic plan.

I hope to see many of you at the Joint Engineer Training Conference in Orlando, FL May 14th-16th, and the Pacific Northwest Meet the Chiefs Event on June 11th at the SeaTac Hilton. Please spread the word and bring guests to our meetings and social events. We'd love for you to join us.

The SAME Portland Post mission is to building leaders and lead collaboration among government and industry to develop multidisciplined solutions to national security and infrastructure challenges across the Pacific Northwest.

Sincerely,

Pete Helmlinger, PE  
Brig. Gen., USA (Ret)  
President, SAME Portland Post

Connect with Portland SAME:

New Post Website: [Portland Post - SAME](#)

Linkedin: <https://www.linkedin.com/company/same-portland-post>

EventBrite: <https://www.eventbrite.com/o/same-portland-post-56196701413>

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## Next Post Event – May 1, 2024

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**Presentation:** **ESS Inc Iron Flow Battery: Safe, Sustainable, and Enduring Electricity Storage**

**Date:** May 1, 2024

**Time:** 11:30 – 1:00 pm

**LOCATION:** Embassy Suites, Colonel Lindberg Ballroom  
319 SW Pine Street, Portland, OR 97204

5-minute walk from MAX Oak Street or 6th & Pine Station  
Parking, on-street metered parking or \$7 Valet parking

**In-Person Cost:** See [EventBrite Link](#) for specific cost information

SAME Portland Post Members \$40.00 (+\$4.52 processing fee)

SAME Members \$45.00 (+\$4.87 processing fee)

All Other Registration Type: \$50.00 (+\$5.20 processing fee)

Donation for Portland Post Scholarship Fund: free

Retired/Govt (ID Required) \$35.00 (+\$4.19 processing fee)

**RSVP By:** **Wednesday – Apr 24, 2024 (12:00 pm) (PREPAYMENT REQUIRED)** at

**Event:** [May 2024 - SAME Portland Post Monthly Lunch Meeting Tickets, Mon, May 13, 2024 at 11:30 AM | Eventbrite](#)

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ESS Inc Iron Flow Battery: Safe, Sustainable, and Enduring Electricity Storage

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**Speaker:** *Kenneth Hoffman, Solutions Engineer with ESS Inc.*

**Speaker Biography:** Kenneth Hoffman is a University of Washington graduate with a Bachelor of Science in Mechanical Engineer and former Chair of American Society of Mechanical Engineers (ASME). Known as an innovator that builds relationships, he enjoys volunteering at area events supporting EV education and experiences. He's been heavily involved in the battery storage industry focusing on Li-ion and iron flow over the last few years.

**Abstract:** Oregon-based ESS, is a developer of iron “flow” batteries, which work by circulating liquid electrolytes. These giant tank-size batteries last hours longer than conventional lithium-ion systems, and don't present fire risks or require the use of rare earth minerals: The main ingredients are iron, salt, and water. With additional tanks, the batteries can cheaply scale up, too, adding hours of extra capacity. The presentation will discuss flow battery functions, ESS iron flow battery specifics, the need for this new technology, and case studies.

## Upcoming Regional SAME Events

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- Apr 15/16, 2024**     **Seattle/Mount Tacoma Post Small Business Symposium (Bremerton, WA)**
- May 1, 2024**         **Sustainable Energy Projects (Portland)**
- May 30, 2024**       **Portland SAME Young Member Partner event with APWA**
- June 5, 2024**       **Portland SAME Industry Panel with  
SAME National Vice-President Sharon Krock**
- Jun 11, 2024**       **Meet the Chiefs (Mount Tacoma Post Hosting) (SeaTac Hilton)**

## Young Professional Networking Event (May 30, 2024)

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In collaboration with the American Public Works Association (APWA), we will gather at Birdie Time Pub, located at 925 SE Main St. in Portland, on May 30th from 5-7pm.

Registration details will follow. <https://oregon.apwa.org/event/apwa-asce-awwa-yp-networking-event/>

## Portland District 2024 Golf Tournament (Jun 17, 2024)

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Please come out and join us on the green at Glendoveer Golf and Tennis Club on Monday, June 17th 2024 as the Portland SAME Post partners with the Portland District Annual golf tournament to support our STEM scholarships.

**ENTRY DEADLINE: Noon, Monday, June 10th 2024**

Location:            Glendoveer Golf & Tennis (East Course)  
                          <http://www.playglendoveer.com>  
                          14015 NE Glisan Street  
                          Portland, OR 97230  
                          (503) 253-7507

Tee Time: 1:00 pm Shotgun Start

FORMAT: 4-person “scramble,” with Calloway scoring.

COST: \$90/player (includes golf, cart, range balls, BBQ lunch and prizes):

NOTE: Dress code applies: collared shirts, tailored mid-length shorts (jeans allowed), soft spikes only. “Mulligans” will be for sale that will be used as Raffle Tickets.

INDIVIDUALS WELCOME (We’ll Pair players who don’t have a foursome).

Complete and return entry form with \$90 fee per player (Cash, Venmo, or Cash App) to:

Eric Dehnert (503.713.1526) [Eric.W.Dehnert@usace.army.mil](mailto:Eric.W.Dehnert@usace.army.mil)

Venmo: @Eric-DMan OR Cash App: \$EricDehnert69

## Portland SAME Post Opportunities

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**Are you passionate about building leaders for the profession and leading collaboration? The Portland Post of SAME needs your active involvement as an officer or Director in the Post!**

**Nominations are now open for Board Officers and Director Positions of the Portland Post of SAME...We are always seeking new nominations!**

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Post Officers are voting members and serve on the Board of Direction for 1 year starting June 1st 2024 through May 31st 2025

Directors serve on the Board of Direction for 2-yrs from June 1st 2024 through May 31<sup>st</sup> 2026.

There are four (4) positions open for the 2024-2026 term.

In addition, the Post has a number of appointed positions and committee positions.

*Community, Social, And Special Activities  
House  
Webmaster  
Publicity*

*OSU Student Post Mentor  
Readiness  
Newsletter Editor  
Small Business Liaison*

Please email any questions or your nominations to Andrew Young, Nominations Committee Chair, at [ayoung.SAME@gmail.com](mailto:ayoung.SAME@gmail.com)

### **UPCOMING SAME EVENTS - SAVE THE DATE**

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**Joint Engineer Training Conference & Expo**, May 14 – 16, 2024, Gaylord Palms, Kissimmee, FL. *JETC offers a unique mix of education, training, leader development, networking, innovation, collaboration, and more, drawing over 2,200 professionals from across the military engineering community, private industry, federal agencies, and academia. This premier annual event provides a venue for professionals in engineering and related fields to learn and collaborate in a joint environment that only SAME offers.*

**Post Leadership Workshop**, Aug 4-6, 2024, Scottsdale, AZ. *SAME will host this multi-day training and networking workshop for volunteer Post and National leaders across the Society. Attendees from SAME posts nationwide will meet to hear from multiple speakers on how to deliver value to members through Industry-Government Engagement and other programming. Insights into membership recruitment and retention and Post best practices will also be shared. Expect a relaxed atmosphere with ample networking and group activities.*

**2024 Federal Small Business Conference for the A/E/C Industry**, Nov 20-23, 2024, New Orleans, LA. *For three days, attendees took in more than 40 education sessions and participated in; Business Opportunity Sessions Presented by Government Agencies, One-on-One Matched Networking Appointments Between Small Businesses and Both Government Agencies and Large Businesses, General Sessions Featuring Government Outlooks from Government Agencies, Leading Education and Training Insights.*

Portland SAME Post Nominated Slate of Officers

<b>PORTLAND POST SLATE OF OFFICERS 2024-2025</b>		
<b>ELECTED</b>		
<b>Position</b>	<b>2023-2024</b>	<b>2024 - 2025 Nomination</b>
President	BG (Ret) Pete Helmlinger, PE	COL Jeffrey Hall
1st Vice President	COL Jeffrey Hall	COL (Ret.) Aaron Dorf
2nd Vice President	Justin Stranzl	Justin Stranzl
Treasurer	Tony Roos, PE	Tony Roos, PE, F.SAME
Secretary	Sarah Johnson	Sarah Johnson
Director for Youth and Mentoring	LCDR Steven Becker	LCDR Steven Becker
Director for Education	Dan Lautzenheiser, PE	Philip Krueger, AIA, NCARB, LEED BD+C
Director	2022-2024 (Fellow) LTC (Ret) Rick Goodell, PE, F.SAME	2023-2025 Kathryn Thomas
Director	2022-2024 Dana Holschuh, MA, RPA	2023-2025 Terry Hosaka, PMP
Director	2022-2024 Kori Zummach, MA	2023-2025 (Fellow) Andrew Young, PE, PMP, F.SAME
Director	2022-2024 (Young Members) Amber Weber, MBA	2023-2025 Rob Moriarty, CEM
Director	2023-2025 Kathryn Thomas	2023-2025 Todd Martinez
Director	2023-2025 Terry Hosaka, PMP	2024-2026 Dana Holschuh, MA, RPA
Director	2023-2025 Andrew Young, PE, PMP, F.SAME	2024-2026 Kori Zummach, MA
Director	2023-2025 Rob Moriarty, CEM	2024-2026 (Young Members) Amber Weber, MBA
Director	2023-2025 Todd Martinez	2024-2026 Heidi Nelson, PE
Immediate Past President	Heidi Nelson, PE	BG (Ret) Pete Helmlinger, PE
Honorary Director	Pat Keough, PE, F.SAME	Pat Keough, PE, F.SAME
Honorary Director		

<p><b>PRESIDENT</b>  <i>BG (Ret.) Pete Helmlinger, PE, MS</i>  <b>1ST VICE PRESIDENT</b>  <i>COL Jeffrey Hall</i>  <b>2ND VICE PRESIDENT</b>  <i>Justin Stranzl</i>  <b>PAST PRESIDENT</b>  <i>BG (Ret.) Pete Helmlinger, PE, MS</i>  <b>DIRECTOR FOR EDUCATION</b>  <i>Dan Lautzenheiser, PE</i>  <b>SECRETARY</b>  <i>Sarah Johnson, PE</i>  <b>TREASURER</b>  <i>Tony Roos, PE</i>  <b>OSU Student Post Mentors</b>  <i>(Vacant)</i></p>	<p><b>HOUSE</b>  <i>Karl Sonnenberg, RA</i>  <b>DIRECTOR FOR YOUTH AND MENTORING</b>  <i>LCDR Steven Becker</i>  <b>COMMUNITY/SOCIAL/SPECIAL ACTIVITIES</b>  <i>Kori Zummach, MA</i>  <b>NEWSLETTER EDITOR</b>  <i>Robert Moriarty, CEM</i>  <b>PUBLICITY</b>  <i>Kori Zummach, MA</i>  <b>SMALL BUSINESS LIAISON</b>  <i>Dana Holschuh, M.A., RPA</i>  <b>WEBMASTER</b>  <i>Todd Martinez, PE</i></p>	<p><b>2022-2024 DIRECTORS</b>  <i>LTC (Ret) Rick Goodell, PE, FSAME</i>  <i>Dana L. Holschuh, MA, RPA</i>  <i>Kori Zummach</i>  <i>Amber Weber, MBA</i>    <b>2023-2025 DIRECTORS</b>  <i>Kathryn Thomas</i>  <i>Tony Roos, PE</i>  <i>Terry Hosaka, PMP</i>  <i>Robert Moriarty, CEM</i>  <i>Andrew Young, PE, PMP, F.SAME</i>    <b>HONORARY DIRECTORS &amp; FELLOWS</b>  <i>Patrick Keough, PE, FSAME</i></p>
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SUSTAINING MEMBER FIRMS		
<p><i>Adiona Corp</i>  <i>AECOM</i>  <i>Akana</i>  <i>Anchor QEA</i>  <i>Altman Browning and Company</i>  <i>Cascade Coil Drapery, Inc.</i>  <i>Cornforth Consultants, Inc.</i>  <i>Central Geotechnical Services, LLC</i>  <i>EA Engineering, Science &amp; Technology</i>  <i>Eaton Corporation</i>  <i>Froelich Engineers, Inc</i>  <i>GeoEngineers, Inc.</i></p>	<p><i>GHD Inc.</i>  <i>GRI-Geotechnical Resources</i>  <i>Haley &amp; Aldrich</i>  <i>HDR Engineering</i>  <i>Intertek PSI</i>  <i>Jacobs</i>  <i>Kiewit</i>  <i>KPF Consulting Engineers</i>  <i>Kleinschmidt Group</i>  <i>Lindahl Reed, Inc</i>  <i>Mason, Bruce &amp; Girard, Inc.</i>  <i>Mott MacDonald</i></p>	<p><i>Northwest Watersheds LLC</i>  <i>North Wind Group</i>  <i>NV5Parr Excellence</i>  <i>Siemens Industries, Inc.</i>  <i>Shannon &amp; Wilson Inc.</i>  <i>Stantec, Inc.</i>  <i>SWCA Environmental</i>  <i>Tetra Tech Inc.</i>  <i>Portland District – USACE</i>  <i>Wood</i>  <i>WSP</i>  <i>Western Shelter</i></p>