

January 2023

JOINT ASCE SEATTLE & YMF JANUARY MEETING:

WATER, SANITATION, AND HYGIENE (WASH) RESPONSE IN UKRAINE

SPEAKER: WAYNE CHANG, MRB, BOEING COMMERCIAL AIRPLANES

JOIN US VIRTUALLY ON ZOOM WEDNESDAY, JANUARY 11 5:30PM - 7:00PM



January Joint Dinner Meeting with Seattle YMF

Topic: Water, Sanitation, and Hygiene (WASH) Response in Ukraine

Wayne Chang, MRB, is a Liaison Engineer at Boeing Commercial Airplanes, where he works in Production Support for the 777 and 777X in the Everett Boeing Factory. Prior to Boeing, Wayne had worked in the Humanitarian Sector for over half a decade, responding to humanitarian crises around the world, from natural disasters to active warzones. Now he spends his time off deploying for months at a time to gapfill, covering critical positions for the short term on emergency responses.

Wayne recently returned from Ukraine, where he was the Water, Sanitation, and Hygiene (WASH) Technical Advisor for Save the Children. He will be speaking about the Save the Children, WASH response in Ukraine, going over the humanitarian activities and projects that the WASH team are implementing in the northern and eastern regions. He will also go over his role, as WASH TA, as well as provide insight on how the humanitarian process works in the field.

Date: Wednesday, January 11

Time: 5:30pm - 7:00pm

Location: Virtual, Zoom (register for

link)

Register Here



January President's Column By Elyssa Dixon, PE

ASCE Seattle Section President

Hello Seattle Section!

Happy New Year! I hope you had a wonderful holiday season and are ready to start the new

Section Officers
Contact

year. I'm very excited to announce our first inperson event since pre-Covid! Please join the Seattle Section and YMF at Optimism Brewing for a casual networking event on January 17.

Newsletter Editor
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A big thanks to Mike Lamont from HDR for sharing the reconstruction of the I-395 bridge and highlighting strategies for designing across geographies. For this December meeting, we were joined by the Tacoma/Olympia Section - it was wonderful to virtually reconnect with our fellow members!

Upcoming Events
<u>Calendar</u>

This month, we will be joined by the Seattle YMF for a presentation by Wayne Chang on his work with Save the Children as a Water, Sanitation, and Hygiene Technical advisor in Ukraine.

Recent Board Meeting Minutes

See below for other ways you can get involved with our community and feel free to reach out any time. I hope to see you soon!

Current Job Board
Openings

Post a Job
Opportunity

Younger Members
Forum

FEBRUARY 2023 NEWSLETTER CONTENT DEADLINE: January 20, 2022





Networking Event with Seattle Section & YMF

ASCE SEATTLE SECTION & YMF NETWORKING EVENT

ENGINEER OF THE YEAR / YOUNG ENGINEER OF THE YEAR

TUESDAY, JANUARY 17, 5PM-7PM OPTIMISM BREWING, SEATTLE



Upcoming Committee Meetings

COPRI Seattle Chapter

Monthly technical presentations and social events are back!

Save the Date: The next Coasts, Oceans, Ports, & Rivers (COPRI) Institute Seattle Chapter meeting is scheduled for **Wednesday**, **January 18**. More details will be shared through the <u>COPRI email list</u> (sign up here).

We are pleased to welcome Dr. Omar Jaradat, Ph.D., P.E., <u>D.PE</u>, M.ASCE from Moffatt & Nichol as the speaker for our January meeting. Dr. Jaradat will be discussing the new ASCE/COPRI Design Standards for Piers and Wharves.

North Branch

Leadership Officers Needed

The North Branch is currently looking for motivated individuals to be part of the leadership team starting from now until September 2023. We have the position of Vice President (President-Elect) open. Please contact Jeff Colon, North Branch President, at

ascenorthbranch@gmail.com

for more information.

Diversity Committee

The next Diversity Committee Meeting is scheduled for **Tuesday**, **January 17 at 5pm**.

If you are interested in joining ASCE Seattle's Diversity Committee or attending their monthly virtual meetings, reach out to Diversity Chair, Joshua Shin.

Younger Member Forum (YMF)

Interested in networking events and opportunities with ASCE Seattle's Younger Members? Be sure to <u>subscribe to the YMF Newsletter here</u> to stay up to date.

The 64th Annual PSEC Awards Banquet will be held Saturday, February 18th, at 6:00 PM at the Boeing Museum of Flight. This is a unique opportunity to celebrate the profession of engineering and to recognize the extraordinary achievements of our colleagues.

This year's keynote presentation will be provided by Zach Slaton, Senior Assistant Chief Engineer (Embedded Systems) with Kenworth Truck Co. Kenworth will be celebrating their 100th anniversary in 2023.

Honorees for the evening will include the 2023 PSEC Academic Engineer of the Year, Industry Engineer of the Year, Government Engineer of the Year, Young Engineer of the Year and Professional Engineer of the Year. This year, ASCE members will receive the following awards:

Academic Engineer-of-the-Year

Prof. Pedro Arduino, Ph.D., University of Washington

Government Engineer-of-the-Year

Tony Allen, P.E., Washington State Department of Transportation

Professional Engineer-of-the-Year

Donald Anderson, Ph.D., P.E., GE, D.G.E., Jacobs Engineering

Kenneth W. Porter Award Nicole Peden, Davido Consulting Group

Young Engineer-of- the-Year
Philip Yu, Mott MacDonald, LLC.

Please join us at the banquet to honor the awards winners. For more information on the banquet and a link to the registration page, visit https://pseconline.org/engineers-banquet/

K-12 Volunteer Interest Form

Are you interested in volunteering for K-12 STEM events and interested in inspiring the next generation of engineers?

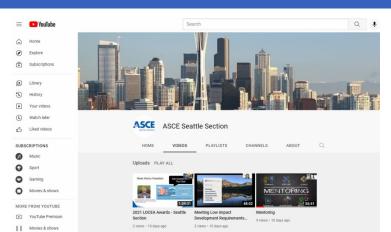
If you answered **YES**, please fill out the google form to the right if you would like to be updated about future K-12 volunteer events in the Seattle Area. After you fill out this form, you will be notified of K-12 volunteer opportunities in the area. Please know that you are not required to sign up for any event by filling out this form.

Please contact Nicki Peden (K-12 Outreach Chair) at k12asce.seattle@gmail.com for any questions, comments or additional information



Google Form

Section Meeting Recordings Now on YouTube!



ASCE Seattle is now on YouTube!

Find recordings of our past Section Meetings and subscribe to our channel to catch future videos here:

ASCE Seattle Section - YouTube

ASCE Seattle Job Board

Current Job Openings:



Civil Engineer - RHC Engineering

Date Posted: 12/12/2022

Located in downtown Seattle, RHC Engineering has a position for a civil engineer. In this position you will be a detail-oriented and organized member or leader to work with our team of dedicated engineers. We expect a self-motivated team player with previous experience on transportation projects. This passionate candidate would be willing to resolve challenges on a variety of tasks proactively, including development of plan, elevation, and section details for civil plans using AutoCAD or MicroStation/Inroads software.

Please click <u>here</u> to view full job description and apply.



Engineer, Mid, Environmental - Stell

Date Posted: 12/19/2022

Independently performs complex engineering project tasks under supervision of senior personnel. Under general direction, prepares plans, specifications, and cost estimates. Supports a variety of ecological restoration, flood risk reduction, and infrastructure protection projects for public and private clients throughout the Pacific Northwest in collaboration with multidisciplinary internal and client project teams.

Please submit a cover letter, indicating salary requirements and availability, along with your resume as a PDF to careers@stellee.com.

Advertise your current open positions to ASCE Seattle members today for only \$75 for the first month and \$50 for each subsequent month of the same content.

Email communications@seattleasce.org to learn more.

DID YOU KNOW?

All ASCE Seattle Members are always invited to join the Seattle Section Board Members at the monthly Board Meeting. Interested in attending? Check the <u>calendar on the ASCE Seattle website</u> for the meeting time and location and email <u>president@seattleasce.org</u> if you plan on joining us!

Are you passionate about social media? Interested in helping the Seattle Section grow our virtual presence? Reach out to our Communications Chair at communications@seattleasce.org, we're looking for creative minds to help grow and improve our social media!





