

American Public Works Association—Minnesota Chapter

2022 Spring Conference

May 11-13, 2022

Grand View Lodge and Conference Center, Nisswa



Facilitated by: Crescendo Consulting Solutions, LLC

Welcome from Conference Co-Chairs

We are looking forward to welcoming everyone to APWA-MN's first in-person Spring Conference since 2019! After a three-year hiatus, we'll once again plan to see everyone up in the great north woods at Grand View Lodge in Nisswa.

We will kick Wednesday night off with a "Welcome" from APWA President, Stan Brown, along with our APWA Region VI Representative, Joe Johnson. Former NASA astronaut, Naval officer and Minnesota native Heide Stefanyshyn-Piper will serve as the keynote speaker Wednesday evening, energizing our group and setting the tone for the conference with inspirational stories from her professional journeys.

Thursday morning will transition into a two-part session focused on behaviors that support diversity, equity and inclusion. Tony Orange and Shannon Murphy from Brain Skills at Work will start our Thursday morning with a discussion titled, "Fostering Inclusive Behaviors: Essential Skills for Managers, Supervisors and Leaders." Then after the morning break, Brain Skills at Work will join us for a second session called, "Essential Inclusion Skills: Addressing Exclusionary Behaviors in Your Teams and Crews." The chapter's Education and Training Committee will provide us with an update prior to the Chapter Business Meeting just ahead of lunch, and another rewarding chapter service project is planned at the Northland Arboretum for Thursday afternoon.

Friday's agenda is packed and full of timely and relevant content! Mark Ray with the City of Crystal will provide the conference with details regarding the FENCE Consortium; representatives from various agencies will join us for a discussion regarding funding opportunities and how that plays into the MN 2050 and Raise Our Grade efforts of the chapter; and we will wrap up the 2022 Spring Conference with a session from Tom Fischer, Director of the Minnesota Design Center at the University of Minnesota with a discussion that focuses on Pandemics and Public Works – investigating the impacts pandemics have had on public works operations over time.

We can't wait to see you all again in person at Grand View! Let's hope for nice spring weather!



Matt Saam, PE
Conference Planning Committee Co-Chair
City of Apple Valley



Monica Heil, PE
Conference Planning Committee Co-Chair and APWA-MN Chapter Vice President
WSB

General Information

Registration

Register Online: <https://bit.ly/3CV3dZN>.

Deadline

The deadline to register is May 3, 2022.

Fees

- ⇒ \$595—APWA-MN Members
- ⇒ \$645—Non-Members

Fees include meals and breaks (**NEW**), all sessions and conference handouts.

A credit card processing fee will be added at checkout

Lodging

Make your lodging reservations directly with Grand View Lodge **no later than April 11**. [Visit APWA-MN online](#) to learn more and make your reservations. New in 2022, meals are included in registration fees and paid to APWA-MN.

Cancellation / Refund Policy

A refund of the registration fee, less \$15, will be issued for cancellation requests received by April 27, 2022. Cancellations received after April 27 are not eligible for a refund. Registrants who cannot attend may send a substitute.

Golf Event

Join the fun on Wednesday, May 11 at 11:00 am for a shotgun golf event at The Pines. Format will be four-person scramble. Cost is \$70 and includes cart. Greens fees should be paid to The Pines on the day of the event.

Contact Nick Egger at nicholas.egger@gmail.com to register your foursome. Singles are also welcome. Contact Jason Sprague at jsprague@sehinc.com or 612.741.5411 with questions.

Professional Development Hours (PDHs)

Conference attendees will receive 7 PDHs. [Learn more about PDH requirements for PEs.](#)

Chapter Service Project

After pressing pause on our service project in 2020 and hosting multiple smaller service projects to go along with our virtual format in 2021, we're back in 2022 with the APWA-MN Chapter's 6th Annual Service Project.

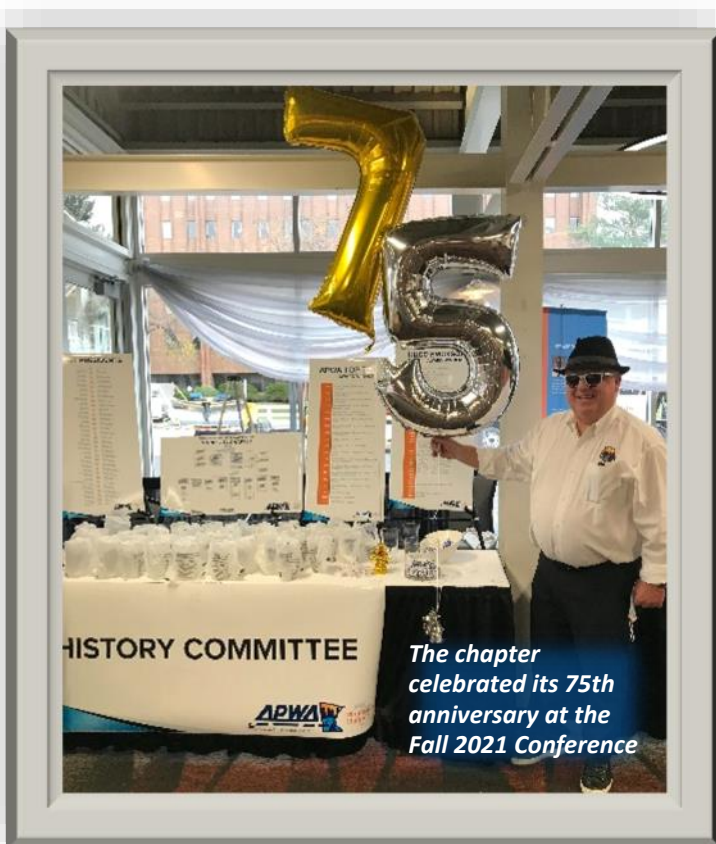
This year's service project will take place just a short distance from Grand View Lodge in Baxter, MN at the Northland Arboretum (14250 Conservation Dr., Baxter, MN 56425). The Northland Arboretum is a 500+ acre non-profit arboretum and nature reserve in the Baxter/Brainerd area.

We'll work in small groups on various maintenance tasks across the arboretum property. Please wear appropriate attire to work and get dirty, rain or shine. Tools necessary to complete projects will be provided.

The service project has grown in attendance each year. Don't miss out, make our chapter proud by attending!

Contact

Mary Detloff, CAE, Crescendo Consulting Solutions
mary@crescendoconsultingsolutions.com, 612.597.7899.



Wednesday, May 11

Registration and Check-In

3:00—6:00 pm

Reception | Norway Deck

5:00—6:00 pm

Dinner | Norway Center

6:00—6:45 pm

Welcome

6:45—7:00 pm

APWA-MN: Nick Egger, PE, APWA-MN President

APWA National: Stan Brown, President; Joe Johnson, APWA Region VI Representative; Scott Grayson, APWA CEO

Keynote: My Story

7:00—8:00 pm

PDHs: 1.0



Presenter: Heidemarie Stefanyshyn-Piper, Captain, US Navy, retired, was born and raised in St. Paul. Selected as an astronaut by NASA, Heide is a veteran of two space flights: STS-115 in Sept. 2006 and STS-126 in Nov. 2008, logging almost 28 days in space. She completed five space walks totaling 33 hours and 42

minutes of extra-vehicular activity time. Heide earned two degrees in mechanical engineering from MIT and served in the US Navy for 30 years, retiring in July 2015. As an Engineering Duty Officer, she served at various ship repair facilities and on maintenance staffs and is also an experienced Navy Diving and Salvage Officer.

Heide's inspirational presentation, "My Story," will take us on her journey— from St. Paul high school student to US Navy diver to astronaut. The road may be challenging, but through hard work and perseverance anything is achievable—even flying in space.

Thursday, May 12

Breakfast | Main Lodge Heritage Room

On your schedule starting at 7:00 am

Opening Remarks

8:00 – 8:05 am

Monica Heil, PE, Conference Planning Committee Co-Chair and APWA-MN Vice President

Fostering Inclusive Behaviors: Essential Skills for Managers, Supervisors and Leaders

8:05—9:35 am

PDHs: 1.5

Moderator: Bev Farraher, PE, City of St. Paul

Presenters: Tony Orange and Shannon Murphy, Brain Skills at Work



Have you ever wondered what behaviors support diversity, equity, and inclusion and what behaviors erode it in your teams and crews? This session will focus on essential inclusion skills for managers and leaders and how to effectively foster diversity, equity, and inclusion in your teams and crews. You will gain insight into the behaviors of inclusion and equity, and increase your skills and understanding of:

- Specific behaviors that visibly demonstrate inclusion and equity that you can foster in your teams and crews to increase engagement and retention.
- Why it is important to model inclusion, racial equity and cultural agility as managers, supervisors, and leaders; and increase awareness of how our own messages get in the way of us being at our best.

Break

9:35—9:45 am

Thursday, May 12

Essential Inclusion Skills: Addressing Exclusionary Behaviors in Your Teams and Crews

9:45—11:15 am

PDHs: 1.5

Moderator: *Bev Farraher, PE, City of St. Paul*

Presenters: *Tony Orange and Shannon Murphy, Brain Skills at Work*

Now that you are aware of the behaviors that foster equity and inclusion, how do you address behaviors that erode it? This session will focus on building skills on how to address behaviors of exclusion and inequities, and how that supports a culture of safety. These conversations can be challenging at times, and you will learn a framework to have these conversations effectively. You will learn when and how to address exclusionary behaviors and inequities, and specifically:

- How to address behaviors on your teams that are not consistent with inclusion and equity; and
- How to apologize when you make a mistake and “step in it”

Education & Training Committee Presentations

11:15 – 11:45 am

- **Leadership Academy Graduates Recognition:** *Wally Wysopal, Hamline University*
- **Education & Training Committee Upcoming Programs:** *Tim Plath, PE, City of Eagan, Education & Training Committee Chair*

Chapter Business Meeting

11:45 am—12:15 pm

Lunch | Main Lodge Heritage Room

12:15—1:00 pm

6th Annual Chapter Service Project

1:30 pm

Moderator and Contact: *Chris Petree, WSB*

After pressing pause on our service project in 2020 and hosting multiple smaller service projects to go along with our virtual format in 2021, we’re back in 2022 with the APWA-MN Chapter’s 6th Annual Service Project.



This year’s service project will take place a short distance from Grand View Lodge at the Northland Arboretum, 14250 Conservation Dr. in Baxter. The Northland Arboretum is a 500+ acre non-profit arboretum and nature reserve in the Baxter/Brainerd area.

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The service project has grown in attendance each year. Don’t miss out, make our chapter proud by attending!

Reception | Terrace Patio

6:15 pm

Dinner | Norway Center

7:00 pm



Exhibitors and attendees enjoyed connecting at the 2021 Fall Conference

Friday, May 13

Breakfast | Main Lodge Heritage Room

On your schedule starting at 7:00 am

Introduction and Welcome

9:00—9:05 am

Matt Saam, PE, City of Apple Valley, Conference Planning Committee Co-Chair

Fence Consortium: How Minnesota Communities are Planning for Potential Civil Unrest

9:05 – 9:30 am

PDHs: .5

Moderator: *Toby Muse, PE, SEH*

Presenter: *Mark Ray, PE*, Director of Public Works and City Engineer, City of Crystal



The civil unrest in Minneapolis and Brooklyn Center over the last two years highlighted the critical role anti-scale fencing can serve for de-escalation and establishing a space for lawful protests. Even so, anti-scale fencing proved to

be a significant logistical challenge, as well as being very expensive. To respond to this important need, a Fence Working Group was established that included local representation from fire, police, public works and emergency management.

During this session, Mark will provide an update on the group's activities and the path towards the establishment of a Fence Consortium for Minnesota. He will also talk about the essential role public works professionals from the Fence Consortium will hold in the response and deployment of the anti-scale fencing.

Infrastructure Funding: What's Happening and What's Next

9:30—10:45 am

PDHs: 1.5

Moderator: *April Crockett, PE*, MnDOT Metro District

Presenters: *Mike Barnes, PE*, Metro District Engineer, MnDOT; *Jeff Freeman*, Executive Director, Public Facilities Authority; *Scott Grayson, CAE*, CEO, APWA; *Jason Staebell, PE*, Principal Project Engineer/Manager, Hennepin County

Infrastructure Funding (cont.)



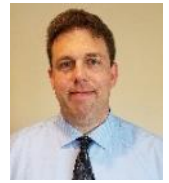
Mike Barnes



Jeff Freeman



Scott Grayson



Jason Staebell

Keeping our infrastructure maintained and funded to meet current and future needs is of critical importance to our communities. This session will focus on what has been done to secure infrastructure funding, the needs those funds can help meet, how to apply funding and available opportunities and initiatives. Specifically, our local, state and national presenters will discuss:

- The condition of Minnesota's infrastructure and the 2022 ASCE Minnesota report card
- MnDOT infrastructure initiatives, funding and projects
- APWA efforts to secure nationwide infrastructure funding and what to do now that funding is available
- Public Facilities Authority water infrastructure loan and grant programs, funding processes and asset management

Break

10:45—11:00 am

Pandemics and Public Works

11:00 am—Noon

PDHs: 1.0

Moderator: *Chris LaBounty, PE*, City of Plymouth

Presenter: *Tom Fisher*, Director, Minnesota Design Center at the University of Minnesota



Pandemics have had an enormous impact on public works, from the focus on water infrastructure after the 19th c. cholera pandemics to the expansion of our road infrastructure after the 1918 flu pandemic.

The COVID-19 pandemic will have an equally important effect on public works as it has reset the balance between the digital and the physical, between what we can now do remotely versus in-person. Telecommuting, online shopping, distance learning, and telehealth have all expanded greatly during the pandemic and that will have lasting impacts on the need for digital infrastructure, on the demand for transportation infrastructure, and on the reuse of physical infrastructure.

Lunch and Adjourn

Noon—1:00 pm

Committee Members

Monica Heil, PE, WSB & Associates, Co-Chair
Matt Saam, PE, City of Apple Valley, Co-Chair

Anna Bessel, PE, Metropolitan Council
April Crockett, PE, MnDOT Metro District
Mark Erichson, PE, WSB & Associates, Inc.
Beverly Farraher, PE, City of St. Paul
Sara Flagstad, Hennepin County
Heidi Hamilton, PE, Stantec
Brad Henry, PE, University of Minnesota
Chris LaBounty, PE, City of Plymouth
Lucas Lortie, PE, Ramsey County Public Works
Mike Marti, PE, SRF Consulting Group, Inc.

John Mazzitello, PE, Ramsey County Public Works
Cristina Mlejnek, PE, Bolton & Menk, Inc.
Toby Muse, PE, Short Elliott Hendrickson Inc.
Eric Nelson, PE, Alliant Engineering
Chris Petree, WSB & Associates, Inc.
John Powell, PE, Foth Infrastructure & Environment
Bridget Rief, PE, Metropolitan Airports Commission
Nina Stanley, PE, SRF Consulting Group, Inc.
Tom Thompson, PE, Stanley Consultants, Inc.
Jessa Trboyevich, PE, Hennepin County
Transportation Project Delivery
Mary Detloff, CAE, Crescendo Consulting Solutions

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