

YPO

 Water Environment
Federation
the water quality people®



American Water Works
Association

summit

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EVENT PROGRAM

FEBRUARY 21 | ORLANDO, FLORIDA



2022

A photograph of the Orlando skyline, including the Amway Center, with the word "WELCOME" in large, white, outlined letters overlaid on the image.

WELCOME

Welcome to the 2022 WEF/AWWA Young Professionals Summit! We are excited to welcome you to Orlando, The City Beautiful, where imagination and creativity are waiting around every corner! While you're here, we encourage you to capitalize on the City's sense of wonder – catch an Orlando Magic game, visit one of the City's more than 100 lakes, or let your inner child loose at the world-famous theme parks – because we have certainly let the City inspire the focus of this year's annual YP Summit: Creative Resilience.

While change may have become the “new normal”, the Summit's promise to bring together bright, motivated water professionals from across the U.S. and Canada (and sometimes beyond!) remains stable. The 2022 Summit is designed for you to experience as a journey, with speakers and panelists that have not only proven themselves to be thought leaders and innovators of our industry, but who are invested in making sure they leave a legacy of innovation in their wake. We challenge you to maintain an open, curious mind throughout the day and dig deep as you experience the workshop activities and enjoy networking with your peers. We are confident that you will leave this year's Summit with the tools to approach problems in a different light, allowing quality solutions to surface that address current challenges but still consider the need for future adaptivity. We are amped up for this year's program and are so grateful for each of you that have traveled to Orlando to share an engaging day with your WEF and AWWA peers!

Tap into your magic and let's get started!

*Kristi Steiner & Larry Latour,
WEF/AWWA YP Summit Planning Chairs*

*Pooja Chari
WEF/AWWA YP Summit Planning Vice Chair*

SCHEDULE OF EVENTS

Creative Resilience

7:30AM – 4:00PM	Headshots Available
8:00AM-8:30AM	Morning Coffee & Networking
8:30AM-9:00AM	Welcome/Introductions Speakers: WEF and AWWA Leadership
9:00AM-10:00AM	Creating from Chaos: Fostering Personal Resiliency Speaker: Alvin Pilobello, Mindspace Impact
10:00AM-10:15AM	Break
10:15AM-11:15AM	Stronger Together: Fostering Team Resiliency and Productivity Speaker: Alvin Pilobello, Mindspace Impact
11:15AM-12:00PM	Getting to the Root of the Problem: Using Design Thinking to Create More Effective Solutions (Part 1) Speaker: Barry Liner, Water Environment Federation
12:00PM-1:00PM	Lunch
1:00PM-2:30PM	Getting to the Root of the Problem: Using Design Thinking to Create More Effective Solutions (Part 2) Speaker: Barry Liner, Water Environment Federation
2:30PM-2:45PM	Break
2:45PM-3:45PM	How Emerging Leaders will shape the Water Industry Moderator: Steven Drangsholt, Brown & Caldwell Panelists: Amy Corriveau, Trinnex, a CDM Smith Company Matt Magruder, Milwaukie Metropolitan Sewerage District Ifetayo Venner, Arcadis
3:45PM-4:00PM	Closing Remarks and Group Photo Speaker: Kristi Steiner, Jacobs & YP Summit Co-Chair Pooja Chari, Woodard & Curran & YP Summit Vice Chair
4:30PM – 6:00PM	YP Summit Networking Reception

Fostering Personal Resiliency

In times of uncertainty, our ability to respond creatively to our unpredictable circumstances is a resiliency habit that has positive compounding benefits on our life and career opportunities. In this session, we will understand our own natural tendencies to chaotic situations, and learn how to regulate our emotions. Through practical partnered exercises, we will learn how to maximize our capacity for rational, and creative problem-solving

through creating psychological safety for ourselves in any environment. Self-regulation is a core Self-Leadership skill and a marker of reliability that will be invaluable for those inevitable, challenging work assignments and life situations. By the end, participants will have identified healthy practices to stay balanced, while courageously pursuing growth opportunities in career and life.

Translating Personal Resiliency into Team Resiliency

With self-management practices at hand, we will learn how to scale it in team environments. Everyone can be a leader from any seat in the house, and we can all be actively responsible for fostering trust, creativity, and productivity in the teams that we choose to be a part of. In this session, we will create a better understanding of how to leverage the strengths of each individual on a team, and create room for empathy especially

during times of stress. Listening skills, and activating the resiliency in our teammates, are key to establishing ourselves as change-maker catalysts on any team. You don't need to wait for the Leadership title to develop and exhibit the skills deserving of that title. By the end, participants will have learned how to ask powerful questions that unlock the creativity of their teams, so that you are stronger and resilient together.

Getting to the Root of the Problem: Using Design Thinking to Create More Effective Solutions

Design thinking is a “human-centered approach to innovation that puts the observation and discovery of often highly nuanced, even tacit, human needs right at the forefront of the innovation process.” In other words, it's a process that's all about empathy for the customer or user experience. This session builds upon lessons learned from UNLEASH, the global innovation program focused

on the Sustainable Development Goals (SDG) and will be using their Design Thinking methodology and materials. The innovation process features five primary steps: problem framing, ideation, prototyping, testing, and implementing. The session will focus on problem framing to explore the root cause of challenges facing young professionals in the water sector today.

How Emerging Leaders will shape the Water Industry

In this panel discussion, current water industry leaders will discuss key challenges the sector will face in

coming decades and share insights into how emerging leaders can help lead innovative solutions.

SPEAKERS



Alvin Pilobello

Founder, mindspaceIMPACT

Alvin Pilobello is a Leadership Development Coach and Trainer with Leaders@Scale (leadersatscale.tech) in Toronto, Canada, helping global technology company executives and leaders develop their team leadership and communication skills. Through his own company (mindspaceIMPACT), Alvin helps engineering

professionals leverage their emotional intelligence to make culture and business decisions grounded in relationship and trust-building. Alvin worked at global engineering consulting firms for over 10 years, helping municipal utilities prioritize public infrastructure investments, and mitigate public risks. Since 2009, Alvin has led the leadership skills development program for water infrastructure young professionals across the USA and Canada through the Water Environment Federation, including as Chair of the WEF Students and Young Professionals Committee from 2017-2019. As a self-admitted highly-sensitive, introverted human, Alvin has had to learn these skills himself first, by tackling his social anxiety through teaching salsa dancing, leading YP programs at WEF, and developing healthier habits through therapy and coaching. Through Alvin's experiential activities, leaders develop a greater self-awareness of their reactive tendencies, and develop habits and make choices that create the impact they intend.



Barry Liner

*Chief Technical Office,
Water Environment Federation*

Barry Liner is the Chief Technical Officer (CTO) of the Water Environment Federation (WEF). Dr. Liner is responsible for leading the WEF Water Science & Engineering Center, as well as innovation and resource recovery initiatives including the Innovation Pavilion at WEFTEC and WEF's partnership with UNLEASH. Before joining WEF, Barry served as Assistant Professor and Director of International Engineering Programs at George Mason University, where he founded Engineers for International Development. Previously, he led change management efforts at AEM Corporation and managed support regulatory support projects for the USEPA's Office of Water and IT projects for both public and private sector clients. He also served at the World Bank, developing a protocol to monitor and evaluate progress towards the water and sanitation targets of the Millennium Development Goals, and as a management consultant at Black & Veatch. Barry is a licensed Professional Engineer (PE) and Board-Certified Environmental Engineer (BCEE).



Steven Drangsholt

Brown and Caldwell

Steven Drangsholt is a project and program manager with 15 years of experience in wastewater and stormwater analysis, planning, and design. His expertise includes program/project management, asset management, facility and collection system planning. He has a passion for marketing and communications

shown through his work as a sales leader at Brown and Caldwell. His passion extends beyond just the work to training the next generation of water professionals in the discipline of marketing and storytelling. Steven is currently serving as the WEF Speaker for the House of Delegates.



Amy Corriveau

Trinnex, a CDM Smith Company

Amy Corriveau is President of Trinnex, a CDM Smith subsidiary. Along with leading this new digital venture, she brings over 23 years' experience working with water, wastewater and electric utilities to successfully implement technology in order to help improve operational efficiency,

strategic investment, and enterprise communication. With a passion for leading and collaborating with teams to drive innovative and sustainable solutions, she works with clients, technologists, and engineers to extend cutting-edge solutions to the utility industry. Beyond her extensive client experience, she is active in several industry associations including AWWA, NEWEA, and WEF, holding leadership positions among their various Task Forces and Committees, and serves as a technical advisor on numerous technology-oriented research committees for IEEE and WRF. Ms. Corriveau has a Master of Civil & Environmental Engineering from MIT and also volunteers at events to promote both STEM and women in engineering and technology within the local community.

In addition to her work and volunteer activities, Amy and her husband Kevin (of 22 years), juggling the sporting and academic events of their three teenagers (18, 16, & 14).



Matt Magruder

Milwaukee Metropolitan Sewerage District

Matt Magruder has been with the Milwaukee Metropolitan Sewerage District (MMSD) for over 12 years, and he is currently serving as the Environmental Research Manager. In addition to managing and coordinating the District's research efforts, Matt leads internal efforts for digital transformation

and innovation, and he represents the District on various external planning advisory groups including the Water Environment Federation Wastewater Surveillance System Program Community of Practice Advisory Committee, the National Science Foundation Industry/University Cooperative Research Center for Water Equipment and Policy, and as the MMSD point of contact for collaboration with the Water Research Foundation. Matt received his B.S. in Biology from UW- Whitewater, his M.B.A. from Cardinal Stritch University, and is an American Society for Quality Certified Six Sigma Black Belt.



Ifetayo Venner

Arcadis

Ifetayo Venner is president-elect of the 2021-2022 Board of Trustees for WEF and Wastewater Service Line Leader at Arcadis North America. Ifetayo has been an active member of WEF since joining after college, participating in committees and task forces related to water resource recovery facility

design, sustainability, and governance. She is also a past member of the Institute for Sustainable Infrastructure's Envision Review Board and the Industry Advisory Board for Harvard University's Zofnass Program for Sustainable Infrastructure

Thank You To Our Generous Donors!



Kristi Steiner
Jacobs & YP Summit Co-Chair

Kristi Steiner is a passionate water professional with 10 years of experience focused primarily in the wastewater design and project management fields. She has been involved in some capacity with the WEF/AWWA YP Summit since 2014! She is currently a Project Manager for Jacobs in Portland, Oregon, where she enjoys managing

a diverse portfolio of wastewater conveyance, pipe rehabilitation, and treatment plant on-call projects. She is dedicated to the people of water and advocates for people as the heart of our industry. She serves on the WEF House of Delegates as one of two representatives for the Pacific Northwest Clean Water Association (PNCWA), was a graduate of the WEF Water Leadership Institute (WLI) class of 2019, and has enjoyed serving on the WEF WLI Steering Committee since 2020. Kristi received her B.S. in Civil Engineering from North Carolina State University and her M.S. in Civil Engineering from Virginia Tech.



Larry Latour
City of Herndon & YP Summit Co-Chair

Lawrence Latour serves as the Co-Chair of the 2022 YP Summit. He has been a volunteer of the YP Summit for the past 10 years including Conference Chair in 2021, Conference Vice Chair in 2020 and Program Chair in 2020. He is the Vice Chair of AWWAs Young Professional Committee.



Pooja Chari
Woodard & Curran & YP Summit Vice Chair

Pooja is the Planning vice-chair for the YP Summit this year. She works at Woodard & Curran as a project engineer in Canton, MA. Pooja has a master's in environmental engineering and bachelor's in chemical engineering. Pooja has worked on a variety of

projects both in water and wastewater. Currently, Pooja is on the AWWA National YP Committee and serves as the Student Outreach subcommittee chair. Outside of work Pooja enjoys hiking, and practicing yoga, and during summers she has a balcony garden.



WEF Policies & Positions

WEF'S VISION

A community of empowered professionals creating a healthy global water environment.

CORE VALUES

Leadership, Passion, Scholarship, and Collaboration, and Service.

WEF POLICIES

WEF respects and takes the broadest view of human diversity and inclusion and is committed to providing a professional, safe, and welcoming environment at its events for all water professionals and their guests. WEF expects all sponsors, speakers, attendees, media, exhibitors and other participants to uphold our commitment to diversity and inclusion by helping us provide a positive conference environment for everyone.

For more information, please see WEF's Diversity and Inclusivity Policy, as well as WEF's Non-Discrimination and Harassment Policy at www.wef.org/about/about-wef.

REPORTING CONCERNS

If you have any concerns during this conference, please stop by the conference registration desk at the Hyatt Regency Grand Cypress.

WEF SOCIAL MEDIA POLICY

WEF strongly encourages the use of social media to share your experiences at our event. This includes sharing interesting quotes or information, taking pictures with colleagues, and using the event hashtag. However, to protect intellectual property, videotaping, filming, or live-streaming of any workshop or technical session presentation, or exhibit booth is prohibited. Any participant violating this policy must relinquish the media and may be removed from the conference. Also, promotional or commercial use of photographs taken at WEFTEC and other WEF conferences is strictly prohibited. If you are interested in content, materials, or products, please consider talking to the speaker or exhibitor, who may provide the information or grant permission.

CONFERENCE SAFETY AND SECURITY

HYATT REGENCY GRAND CYPRESS EMERGENCY PROCEDURES

To report a medical emergency, fire, safety or security concern, dial "55" from any hotel phone or call 407-239-1234, Extension "0" from your cell phone. DO NOT call 911. The Hyatt has an emergency response team on duty 24-hours a day.

- Paramedics, Fire Department, and the Orange County Police Department are all located approximately 3-5 minutes from the hotel.
- The Hyatt Security Department, and some Hyatt employees, are trained in CPR and First Aid.
- In the event of a building evacuation, follow instructions from hotel employees. Emergency evacuation routes and procedures are located on the backside of all guest room doors.

WEF'S HEALTH AND WELL-BEING PROTOCOLS

WEF's priority at all meeting and events is always the health and well-being of our community. Therefore, in accordance with the Covid-19 safety protocols recommended by the U.S Centers for Disease Control and Prevention (CDC), WEF will require all conference participants to wear masks while at the conference AND to provide either proof of full Covid-19 vaccination or results of a negative Covid-19 test taken within 48 hours of arrival onsite. We thank you for wearing masks during all indoor activities.

Thank You To Our Volunteer Committee!

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