# NEWEA/NEWA Young Professional Summit

## EVENT PROGRAM



Sunday, January 26, 2020 Hosted at NEWEA's Annual Conference Boston Marriott Copley Place Hotel





## The Fourth Annual NEWEA/NEWWA Young Professional (YP) Summit

Welcome to the fourth annual (YP) Summit jointly hosted by NEWEA and NEWWA's Young Professional Committees.

This year we've continued with the partnership between NEWEA and NEWWA to target YPs in both the wastewater and water industries. Our vision is to provide a program that YPs in both organizations can benefit from and gain new insight into new and interesting topics. This year's Summit is focused on the following themes:

- Networking. This is your opportunity to expand your professional network of peers and seasoned professionals, take advantage of it!
- Emotional intelligence. We've asked our keynote speaker to speak to our group about emotional intelligence in our industry and help define to young professionals the value of emotional intelligence in our industry.
- 3. Using your personal strengths to propel your success. Our speaker will be focusing on how Young Professionals can utilize their current strengths to propel them into the next steps in their professional career. We will also have a small panel of industry individuals that are just out of the Young Professional criteria and will be able to share stories about how they ended up in their current roles.
- 4. Sharing the positive message of work being done in the water industry. We will be viewing a short film called "Brave Blue World" which highlights the positive work being done in our industry to make the world a better place. NEWEA, NEWWA, and WEF leadership will lead a discussion on how Young Professionals can help spread this message.

We have an exciting lineup of speakers and workshops planned to achieve the themes set forth. Please take advantage of your experience at the 2020 YP Summit and enjoy the program! Regards,

2020 YP Summit Planning Committee: Michaela Bogosh, Matt Brown, Daryl Coppola, Danielle DiRuzza, Adrian D'Orlando, Emily Korot, Hannah Lee, Nathan Little, Colin O'Brien, James Plummer, Kaavya Ram, Kate Roosa, Santhosh-Krishna Sekar, Meghan Trahan, Will Walkup, Pu Yue

### AGENDA

9:00 - 10:00	Registration/Coffee
10:00 - 10:25	Welcome/Opening Remarks Colin O'Brien, NEWEA Young Professionals Committee Chair Will Walkup, NEWWA Young Professionals Committee Chair
10:25 - 11:15	Speed Networking
11:15 – 12:15	<b>Empathy and Emotional</b> Intelligence— What is the Real Value in Our Industry? Keynote Speaker: Dr. Claire Baldwin, CDM Smith
12:15 – 1:15	Lunch (provided)
12:45 – 2:25	Documentary Brave Blue World and Discussion Lynn Broaddus, WEF President-Elect Matt Formica, AECOM Sue Guswa, Woodard & Curran Brave Blue World is the first honest and hopeful documentary that will paint an optimistic picture of how humanity is adopting new technologies and innovations to re-think how we manage water.
2:25 – 3:10	<b>How to Use Your Strengths in Your Success</b> Hannah Mento, Mento Mindset
3:10 – 3:20	Break
3:20 – 3:50	Panel Discussion on Opportunities and Skill Development Justin Skelly, DPC Engineering Kate Biedron, CDM Smith
3:50 – 4:00	<b>Closing Remarks</b> Ray Vermette, NEWEA President Barbara Cook, NEWWA President
4:00 – 5:30	<b>Networking Reception</b> with NEWEA & NEWWA Executive Committees (4th Floor Atrium)

## Speakers

## Dr. Claire Baldwin

Keynote Speaker, CDM Smith



Dr. Claire Baldwin is a specialist with CDM Smith in organizational management and effectiveness with over 30 years in the design and conflict resolution, and enhancement behavior in team performance. She has been the sole owner of an 160 person electrical construction company as well as a officer in several consulting firms.

Claire has expertise in industrial and labor management and is a Certified International Facilitator who works with clients from across the globe. In addition to her doctoral degree, she holds a Masters in Geography, a Masters in Urban & Regional Planning and is a Certified Scrum Master reflecting a lifelong passion for learning and personal growth.

## Hannah Mento

Mento Mindset



Hannah is an organizational development coach and consultant helping young professionals find their career paths and get promoted to the jobs they were made for. After studying Psychology and Political Science at Union College, Hannah went into the corporate world where she experienced life as an employee at three different

companies, of three different sizes and in three different markets.

Working through the common corporate frustrations, she found herself disengaged and wanting more out of a job. She built her 6-week coaching program, helping young professionals' step by step improve their work environment, find their career path, and enjoy what they do every day.

She is a grad student at William James College continuing to study organizational development and works with young professional groups and companies on strengths-based development.

#### Kate Biedron CDM Smith



Kate Biedron is a Project Manager at CDM Smith with over 14 year of experience focusing on multiple phases of Collection Systems projects ranging from the design and construction of wastewater pipelines and pump stations to infrastructure renewal consisting of sewer system evaluation surveys (SSES) and trenchless rehabilitation

designs. Kate has recently become the Regional Team Leader where she is the engineering manager for both the Manchester, NH and East Hartford, CT CDM Smith offices. She graduated from UMASS Amherst and got her Civil/ Environmental master's degree from UMASS Lowell. Kate has her PE in MA, NH, and CT. She is the vice chair of the Lowell, MA Conservation Commission and the Meeting Management Council Director for NEWEA.

#### Lynn Broaddus, Ph.D, M.B.A. WEF President-Elect



Lynn Broaddus is the 2019-20 presidentelect of the Water Environment Federation (WEF), an international organization of water quality professionals headquartered in Alexandria, VA. Lynn formed Broadview Collaborative Inc. in 2014

as a platform for advancing sustainable, resilient practices in the water sector. She serves as a strategic adviser and facilitator for private-sector, nonprofit and philanthropic clients throughout North America, and is known for bringing new ways of thinking to the crucial environmental challenges of our day.

Prior work includes leading The Johnson Foundation's environment program from 2008-2014, convening hundreds of leaders to address national water sustainability and resiliency. Earlier she held leadership roles with Milwaukee Riverkeeper®, The Nature Conservancy and NatureServe. She earned her doctorate from Duke University, her M.B.A. from the University of Wisconsin-Milwaukee, and her bachelor's degree in environmental sciences from the University of Virginia.

## Speakers continued

#### Barbara K. Cook, PE NEWWA President



Active in NEWWA since 1985, Barbara previously served on the NEWWA Board of Directors for 6 years, as chair of the Corrosion Control Committee, and chair of the Emergency Preparedness Committee. She is a current member of Sponsor Services, Corrosion Control, Utility Recognition Awards and the Networking Committees. Barbara is also

a member of the Massachusetts Water Works Association (MWWA), Plymouth County Water Works Association (PCWWA), American Council of Engineering Companies (ACEC) and American Public Works Association (APWA). Barbara is President and Chief Operating Officer of Weston & Sampson, an employee-owned, full-service infrastructure and environmental consulting firm serving communities throughout New England and the East Coast. Barbara holds a Bachelor of Science degree in civil engineering from the University of Vermont is a registered professional engineer in the states of Connecticut, Massachusetts, Rhode Island and Vermont. She also served on the Board of Water Commissioners for Newburyport, MA, for 12 years.

## Matthew Formica





Matt is an Associate Vice President of AECOM and has 20 years of experience the evaluation, design, and construction of water and wastewater facilities. His experience includes implementing wastewater treatment facility processes pushing nutrient removal technology limits, combined sewer overflow removal, odor

control evaluations, pipe remediation design, and residuals disposal upgrade projects. Matt earned his undergraduate degree in Chemistry and his master's degree in Civil Engineering from the University of New Hampshire and is a Registered Professional Engineer. Matt has contributed to a number of NEWEA and WEF journal publications and has presented over 15 papers at various local, national, and international conferences.

### Susan Guswa

Woodard & Curran



Sue has more than 20 years of experience and is Woodard & Curran's Municipal Wastewater Practice Leader. Sue focuses on wastewater treatment and nutrient removal projects with broad experience also encompassing collection systems and pump stations, stormwater, and reuse water. She received her BS from Duke University and her

MS from Stanford University in Civil & Environmental Engineering. Susan is the past chair of the NEWEA Program and Plant Operations Committees and is currently a WEF Delegate. Sue is a member of the Select Society of Sanitary Sludge Shovelers and the 2018 recipient of the Arthur Sidney Bedell Award.

## Justin Skelly

**DPC Engineering** 



Justin is a Project Manager for DPC Engineering and has 10 years of experience in the water quality industry working on a wide range of water and wastewater infrastructure projects. Justin earned his BS and MS in Environmental Engineering from Worcester Polytechnic Institute, and is a registered Professional Engineer in Massachusetts

and New Hampshire. Justin has been an active member in NEWEA since 2010, and previously served as Chair of the Young Professionals (YP) Committee. As YP Committee Chair, his focus was on increasing membership of YPs in NEWEA, encouraging collaboration of YPs across NEWEA technical committees and other state/professional organizations, and providing valuable professional development and networking opportunities through events like the "Poo & Brews" and the annual YP Summit.

## Speakers continued

#### Ray Vermette NEWEA President



Ray is currently the Facility Supervisor at the City of Dover, NH Wastewater Treatment Facility with over 28 years of experience in the wastewater field. He has an associate degree in Water and Wastewater Technology from the New Hampshire Technical College and a Certificate in Supervisory Skills from the University

of New Hampshire. Ray is a New Hampshire Grade IV Wastewater Operator, NEWEA Grade IV Collections Operator, New Hampshire Grade I Water Treatment Operator and a NEWEA Grade I Laboratory Analysis. Ray has been a NEWEA member for 20 years, serving as the NH State Director and the Plant Operations Committee Chair. Before his involvement with NEWEA, Ray served on many NHWPCA Committees and was the Past President of the Associations 40th year. He is a past recipient of the NEWEA Alfred E. Peloquin Award, Operator of the Year Award and the Hatfield Award. Ray is also a member of the Select Society of Sanitary Sludge Shovelers.

## **Thank You Volunteers!**

We would like to extend thanks to all of those who helped in planning the 2020 NEWEA and NEWWA YP Summit as well as our speakers! A special thank you to the following individuals and groups for their contributions: NEWEA/NEWWA YP Summit Planning Committee, NEWEA Executive Committee, and Mary Barry, NEWEA; Janice Moran, NEWEA; Mary Quigley, NEWWA, Katelyn Todesco, NEWWA, Kirsten King, NEWWA, Jordan Gosselin, NEWEA.

