

MONDAY, OCTOBER 5

Subject to change. All times listed are Eastern Daylight Time (EDT).

Moving Waters

A virtual bike/run/walk challenge benefitting Water For People starts on October 2. You'll have ten days to participate at your own pace and submit your activities. The Top 10 contenders will be recognized in WEFTEC Now and on WEF's social media channels the week of October 12.

10:30 am - 11:00 am **Welcome to WEFTEC Connect!**
We're excited to introduce WEFTEC Connect and to show you what's planned for Day 1

KEYNOTE

11:00 am - 11:45 am **Opening General Session**
Clarity Through Crisis, featuring Rene Rodriguez

EXHIBITOR POWER HOURS

12:30 pm - 2:30 pm While you can check-out exhibits 24/7, you won't want to miss Exhibitor Power Hours - dedicated time for customer meetings, solution sessions presented by exhibitors, live product launches, and equipment demos.

SOLUTION SESSIONS

12:30 pm - 1:00 pm **Chemical Disinfection Solutions**

1:00 pm - 1:30 pm **In-Field Quality Control Measures for Trenchless Rehabilitation**

1:30 pm - 2:00 pm **Membrane Bioreactors (MBR) Treatment**

2:00 pm - 5:00 pm **Operations Challenge**

KEYNOTE

2:30 pm - 3:30 pm Interact with U.S. EPA, including Administrator Andrew Wheeler (invited)

ASK THE EXPERTS

3:30 pm - 4:30 pm **Session 5a** The Future of Water Policy: The National Perspective

Session 5b Master Lecture: Per Henrik Nielsen

4:00 pm - 5:00 pm **Session 5c** The Latest in Dewatering Modeling and Research

Session 5d Knowledge Development Forum: Emerging Waterborne Infectious Diseases

5:00 pm - 6:30 pm **Monday Night at the Movies**
Brave Blue World documentary screening followed by a filmmakers panel discussion with Q&A



TUESDAY, OCTOBER 6

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10:00 am - 4:00 pm **Operations Challenge**

10:30 am - 10:45 am **See What's Planned for WEFTEC Connect Tuesday**

ASK THE EXPERTS

11:00 am - 12:00 pm	Session 6a	Water Reuse in Industry: Sustainably Supplied from Municipal Resource Recovery Facilities
	Session 6b	Fate of COVID-19 in Water and Wastewater Systems and Implications
11:30 am - 12:30 pm	Session 6c	Knowledge Development Forum: Theoretical and Practical Debate to Improve EBPR Modeling Practice
	Session 6d	CMOM: What Lessons Have We Learned and Where Are We Going?
	Session 6e	Public Outreach: Tools to Tell a Great Story to Your Customers and Stakeholders

EXHIBITOR POWER HOURS

12:30 pm - 2:30 pm While you can check-out exhibits 24/7, you won't want to miss Exhibitor Power Hours - dedicated time for customer meetings, solution sessions presented by exhibitors, live product launches, and equipment demos.

SOLUTION SESSIONS

12:30 pm - 1:00 pm	Refinery Wastewater Treatment
1:00 pm - 1:30 pm	Wastewater 101
1:30 pm - 2:00 pm	Deammonification Technology Overview

WEF CHATS

2:30 pm - 3:30 pm	<ul style="list-style-type: none"> ■ Insights on Innovation ■ Public Officials ■ Women in Water
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ASK THE EXPERTS

3:30 pm - 4:30 pm	Session 6f	PFAS: Where Science and Policy Intersect
	Session 6g	Knowledge Development Forum: The Next Generation Mainstream Deammonification
4:00 pm - 5:00 pm	Session 6h	Planning Approaches to Sustainable and Resilient Infrastructure for Small Communities – One Chance for Success!!

6:00 pm - 7:00 pm



Rather than meeting at a pub, gather with other WEFTEC Connect participants virtually to maintain social connections and team engagement. Attendees can see each other and socialize over online video Trivia! Play through three rounds of perfectly balanced general knowledge questions and categories with an engaging host. Attendees in multiple cities, time zones, and countries can come together to play.

Proceeds from this event (\$25/person) will be donated to the Hospitality Cares Pandemic Response Fund managed by the Louisiana Hospitality Foundation and The United Way of Southeast Louisiana, providing crisis grants and other support services to New Orleans-area hospitality workers whose livelihoods have been affected by the COVID-19 outbreak.

WEDNESDAY, OCTOBER 7

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10:00 am - 4:00 pm **Operations Challenge**

10:30 am - 10:45 am **See What's Planned for WEFTEC Connect Wednesday**

ASK THE EXPERTS

11:00 am - 12:00 pm **Session 7a** Not Just Blowing Hot Air: Aeration Design and Optimization

11:00 am - 12:30 pm **Session 7b** Knowledge Development Forum: Utility Leadership Opportunities and Lessons Learned from COVID-19 Experiences

11:30 am - 12:30 pm **Session 7c** Going Beyond Watershed-Based Permitting, Integrated Planning and Trading

Session 7d Inflow/Infiltration: Fighting the I/I

EXHIBITOR POWER HOURS

12:30 pm - 2:30 pm While you can check-out exhibits 24/7, you won't want to miss Exhibitor Power Hours - dedicated time for customer meetings, solution sessions presented by exhibitors, live product launches, and equipment demos.

SOLUTION SESSIONS

12:30 pm - 1:00 pm **Hot Air Blowers**

1:00 pm - 1:30 pm **Stormwater**

1:30 pm - 2:00 pm **Nutrient Analyzers and Sensors**

KEYNOTE

3:00 pm - 3:30 pm **WOW - Workforce on Wednesday**
Meet Me in the Middle: Making Workforce Connections, featuring Anna Maria Chavez

WEF CHATS

2:30 pm - 3:30 pm

- Affordability Was Already a Problem, but Has the Coronavirus Crisis Made It Worse?
- Do the SDGs Apply to Me? A Resounding Yes
- Workforce Development

ASK THE EXPERTS

3:30 pm - 4:30 pm **Session 7e** Diversity, Equity, and Inclusion in the Water Sector

Session 7f Cellulose Recovery From Wastewater

4:00 pm - 5:00 pm **Session 7g** Stormwater and GSI: Hindsight is 20/20 – Looking Back to Move Forward

Session 7h Knowledge Development Forum: Digital Twins – A Waste of Time or The Future of Water Resource Recovery?

5:00 pm - 6:30 pm **WEF Awards and Presidential Ceremony and Celebration**
Celebrate and congratulate the 2020 WEF Award recipients and Fellows on their accomplishments. During the program, President Jackie Jarrell will share remarks and then "pass the gavel" to Incoming President Lynn Broaddus, who will share her vision for the coming year.

6:00 pm - 7:00 pm **Happy Hour**
Wrap-up Day 3 by joining us for Happy Hour

THURSDAY, OCTOBER 8

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10:00 am - 1:00pm **Operations Challenge**

10:30 am - 10:45 am **See What's Planned for WEFTEC Connect Thursday**

ASK THE EXPERTS

11:00 am - 12:00 pm **Session 8a** Digital Solutions for Collection Systems

Session 8b Predicting, Increasing, and Conditioning Biogas

11:30 am - 12:30 pm **Session 8c** Knowledge Development Forum: Microplastics in the Water Environment: Should We Be Worried and Why?

Session 8d MABR Operations and Optimization

EXHIBITOR POWER HOURS

12:30 pm - 2:30 pm While you can check-out exhibits 24/7, you won't want to miss Exhibitor Power Hours - dedicated time for customer meetings, solution sessions presented by exhibitors, live product launches, and equipment demos.

SOLUTION SESSIONS

12:30 pm - 1:00 pm **Asset Management Software: Make Your Utility A Success!**

1:00 pm - 1:30 pm **Fundamentals—Secondary School on Aeration Blowers, Diffusers, and Process Control**

1:30 pm - 2:00 pm **Innovations in Laboratory Equipment and Analysis**

WEF CHATS

2:30 pm - 3:30 pm

- Diversity, Equity, and Inclusion
- Operators
- Utility Leaders

ASK THE EXPERTS

3:30 pm - 4:30 pm **Session 8e** Operations and Safety Lessons Learned from COVID-19

Session 8f Thinking Outside the MS4 Box: Alternative Strategies for Managing Pollutants in Stormwater

4:00 pm - 5:00 pm **Session 8g** Knowledge Development Forum: Low DO Applications for Nutrient Removal Technologies

Session 8h Understanding Your Organization's Money Tree: Utility Finance Demystified

5:30 pm - 7:30 pm **Operations Challenge Awards Ceremony**

6:00 pm - 7:30 pm **Networking Roundtables**

Wrap-up Day 4 by joining one of our live networking roundtables

FRIDAY, OCTOBER 9

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10:30 am - 10:45 am **See What's Planned for WEFTEC Connect Friday**

ASK THE EXPERTS

11:00 am - 12:00 pm	Session 9a	Utility Leaders Morning: Envisioning the Future of the Water Sector (hosted by WEF and NACWA)
	Session 9b	Going KETO: Stories of Carbon Re-Direction in the Age of Advanced Nutrient Removal
11:30 am - 12:30 pm	Session 9c	Application of Innovative Process Technologies in the Food and Beverage Industry
	Session 9d	Updates to ASCE's Clean Water and In-Process Oxygen Transfer Standards

EXHIBITOR POWER HOURS

12:30 pm - 2:30 pm While you can check-out exhibits 24/7, you won't want to miss Exhibitor Power Hours - dedicated time for customer meetings, solution sessions presented by exhibitors, live product launches, and equipment demos.

SOLUTION SESSIONS

12:30 pm - 1:00 pm	UV Disinfection – Embrace the Light
1:00 pm - 1:30 pm	Fundamentals – ABCs of BNR – From Conventional to the Next Frontier
1:30 pm - 2:00 pm	The World of Pumps

KEYNOTE

2:30 pm - 3:30 pm	More to come - details will be posted on www.weftec.org
3:45 pm - 4:30 pm	Closing Session Leaning Into The Curve, featuring innovative leaders from UNLEASH, X-PRIZE, and The Gates Foundation (invited)



5:00 pm - 6:00 pm

It's a Wrap!

TAKE OFF YOUR LEARNING CAPS AND PUT ON YOUR PARTY HATS!

Wrap up WEFTEC Connect in true "New Orleans-style" with good friends and good music from the Grammy Award-Winning Rebirth Brass Band!