

2025 FWEA

Wastewater Process 13th Annual Seminar



**Thursday,
November 6, 2025
8AM - 4PM ET
Brannon Center**

105 South Riverside Drive
New Smyrna Beach, FL 32168

Networking Event

**6pm Wednesday, November 5th
New Smyrna Beach Brewing**

143 Canal Street, New Smyrna Beach, FL 32168

KEYNOTE SPEAKER: Ryan Smart
Executive Director, Florida
Springs Council



TICKET PRICES

Type	Early	Late*
Members	\$150	\$175
Licensed Operators	\$75	\$100
Non-Members	\$200	\$225
Speakers	\$100	\$125
Students	\$25	\$25

*Registration & payment recieved after 10/20/2025

BECOME A SPONSOR!

We have 2 sponsorships available:

Standard - \$350

Booth - \$600*

*Only 10 booth registrations available
(includes one attendee per registration for a booth)


**Click
here to
register!**

6 PDH and 0.6 CEU credits available

Wastewater/WW and Drinking Water/DW license holders only!



*Portions of the proceeds from the seminar will go to the local
Marine Discovery Center, a steward of the Indian River Lagoon.*

7:30 AM	REGISTRATION/CHECK-IN Breakfast & coffee provided
8:00 AM	WELCOME & OPENING REMARKS
8:10 AM	PRESENTATION 1: Alternative Electron Donors for Denitrification: Effect on Denitrification Rate, O&M Requirements, Cost and Trihalomethane Formation Sarina Ergas University of South Florida
8:40 AM	PRESENTATION 2: Doing More With Less: Densified Activated Sludge versus Aerobic Granular Sludge Systems For Water Resource Recovery Facilities Micah Blate & Alexandra Fisher Hazen & Sawyer
9:10 AM	PFAS PANEL Dr. Samir Mathur (CDM Smith), Dr. Viraj deSilva (Freese and Nichols), Sheryl Parsons (Mead & Hunt), Laura Jacobs Donaldson (Manson Bolves Donaldson Tanner)
10:05 AM	NETWORKING BREAK
10:20 AM	PRESENTATION 3: The Evolution of the Orlando Wetlands as a Natural Wastewater Treatment Solution Jo Ann Jackson (Black & Veatch) & Mark Sees (City of Orlando)
10:50 AM	PRESENTATION 4: From Wastewater to Worthy Water: Advanced Technologies Driving Reuse Innovation Raj Chavan & Murthy Kasi Ardurra
11:20 AM	PRESENTATION 5: A Sneak Peak of Florida's First Full-Scale Potable Reuse Facility Ryan Popko JEA

11:50 AM	LUNCH BREAK
12:05 PM	KEYNOTE SPEAKER
12:40 PM	UTILITY PANEL Matthew Astorino (City of Cape Coral), Patrick Murphy (City of Plant City), Josh Williams (JEA), Bobby Dick (Lee County Utilities)
1:35 PM	PRESENTATION 6: Managing Plant Operations to Optimize Effluent Reuse While Balancing other Processes Anthony Leporatti (City of Ft. Myers), Isaac Holowell (CDM Smith)
2:05 PM	NETWORKING BREAK
2:20 PM	PRESENTATION 7: Alternative Delivery Benefits and Funding for TMDL Compliance and Capacity Expansion Brad Blais (Mead & Hunt), Matt Guzinski (Mead & Hunt), Adam Bergdahl (Wharton-Smith Inc.), Jim Ailes (City of DeLand)
2:50 PM	PRESENTATION 8: St Pete Agile Resilience: Fast Track Implementation of Resiliency Measures for Vulnerable Wastewater Infrastructure Ivy Drexler, Diana Smilova & John Palenchar City of St. Petersburg
3:20 PM	PRESENTATION 9: Project Design & Completion in Disadvantaged Areas Cale Madden Mott MacDonald
3:50 PM	CLOSING REMARKS

