

# 2026 FWEA Air Quality Seminar

February 19, 2026 in Sarasota, FL

## Turning Stinks into Solutions: A Comprehensive Guide to Odor Control

This one-day seminar features presentations by nationally recognized experts and state-certified consultants from across the country. Topics cover the full spectrum of odor control fundamentals and strategies. Breakfast, snacks, and a catered lunch are included.

**5 PDH/0.5 CEUs (WW only) available.** CEU course #: 32010007

### RATES: increase \$25 after 2/5/2026

Gold Sponsor	\$500
Silver Sponsor	\$350
Nonmember in-person	\$125
Member in-person	\$100
Government/Utility in-person	\$75
Virtual only	\$50

Funds raised go toward the FWEA Norm Casey Scholarship Fund which supports young engineering students within the industry.

**SEE THE AGENDA AND REGISTER [HERE](#)**



### OUR MISSION

As one of the fastest-growing states in the country, Florida has a critical need for effective air quality management to maintain a high quality of life.

The mission of the Air Quality Committee is to develop and deliver educational programs focused on air quality and odor control within Florida's wastewater industry.

Committee membership includes industry experts and municipal end users who value knowledge sharing and remain actively engaged in advancing the field.

# 2026 FWEA Air Quality Committee Seminar Agenda

## Turning Stinks into Solutions: A Comprehensive Guide to Odor Control

8:00 - 8:45 am	<b>Registration</b>
8:45 - 9:00 am	<b>Opening Remarks</b> Danielle Arney, Committee Chairwoman, Xylem, Inc.
9:00 - 9:30 am	<b>The Nose Knows: Field Olfactometry for Wastewater Odors</b> Sean Trainor, P.Eng., C.Eng, Xylem
9:30 - 10:00 am	<b>Field Sampling and Monitoring 101</b> Ryan McKenna, P.E., Hazen & Sawyer
10:00 - 10:30 am	Networking Break
10:30 - 11:00 am	<b>Capture, Contact, Chemistry – Vapor Phase Odor Control Operation</b> Vaughan Harshman, P.E., V&A Consulting Engineers, Inc.
11:00 - 11:30 am	<b>Using Biology to Fight Odors: Biological Odor Control Systems</b> Ryan Keefe PE, CDM Smith
11:30 - 12:00 pm	<b>Apply your Knowledge Workshop:</b> Case Study Discussion
12:00 - 1:00 pm	Lunch
1:00 - 1:30 pm	<b>Odor and Ventilation Modeling Solutions and Case Studies</b> David Agee P.E., Stantec
1:30 - 2:00 pm	<b>Chemical Addition for Odor Control - What Works Where</b> Richard J. Pope, P.E., BCEE, Hazen and Sawyer
2:00 - 2:30 pm	Networking Break
2:30 - 3:00 pm	<b>Assessing Efficacy and Process Impacts of Odor Control Approaches Using Process Modeling</b> Ulrich Bazemo, PE, Black & Veatch
3:00 - 3:30 pm	<b>Manatee County's Comprehensive Approach to Odor Control</b> Erik Gibson, Manatee County
3:30 - 4:00 pm	<b>Apply your Knowledge Workshop:</b> Case Study Implementation
4:00 pm	<b>Sign out for CEUs and PDHs, Adjourn</b>