

2026 FWEA Air Quality Committee Seminar Agenda

Turning Stinks into Solutions: A Comprehensive Guide to Odor Control

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