



**Pre Conference Workshop FULL DAY
8:00 AM to 4:30 PM**

Adding Food Waste to your Compost Facility

This workshop explores strategies for upgrading windrows and static piles to handle high-energy feedstocks like food waste, focusing on optimizing mixes, pile shape, turning frequency, and aeration techniques. Participants will learn how to make informed decisions using existing or potential facility resources to manage contaminants and the aggressive biological processes food waste introduces. Topics covered include feedstock energy calculations, pile sizing, aeration system design, odor control, and facility layout. Instructors will also address engineering tradeoffs, control system options, and pavement considerations. The goal is to help composters understand the operational and design implications of various configurations, including capital costs, permitting challenges, and odor management.

Instructors:

Michael Bryan-Brown - Founder, Green Mountain Technologies

Jeff Gage CCP™ - Director of Consulting, Green Mountain Technologies

Orion Black-Brown, President, Green Mountain Technologies

Fee: \$445.00 for USCC members, \$495.00 for nonmembers

Duration: 8:00 AM to 4:30 PM, with one hour for lunch

Date: February 2, 2026

CCOM™/CCP™ PDHs: 7

Agenda

- Opening: How is food waste composting different from green waste, manure or biosolids composting?
- General considerations for adding food waste
- Overview of technologies
- Pile odor and vector control systems
- Detailed discussion of facility design
- Composting recipes with food waste
- Facility layout and Site design
- Methods for maintaining adequate O₂ and temperature levels
- Stormwater design
- Controlling the composting process
- Q&A