



## **Preconference Workshop Basics of Aerated Static Pile (ASP) Composting**

This four-hour workshop will introduce attendees to aerated static pile (ASP) composting, a growing alternative to traditional windrow composting. ASP composting has been around since the mid-1970s and was the main approach used for composting sewage sludges in the early days. With the growing popularity of food waste composting, ASP systems are being considered more often due to their smaller footprint, better process control, and fewer odor management challenges.

**Instructor:** Craig Coker, Coker Composting

**Time:** 1:00 PM to 4:30 PM

**Fee:** \$205 for USCC members, \$255 for nonmembers

**CCOM™/CCP™ PDHs:** 3.5

### **Agenda:**

This course will cover the importance of aeration to good composting practices, principles of forced aeration systems (both positive and negative), types of blowers and aeration delivery systems, aeration system sizing and design, and aeration process control alternatives.

### **About the Instructor**

Craig is an Environmental Scientist and Engineer with over 40 years of experience in the planning, permitting, design, construction and operation of organics recycling facilities processing a wide variety of wastes using several composting and digestion technologies. He has been involved with ASP composting since 1977. In addition to running Coker Composting & Consulting, he is a Senior Editor at BioCycle magazine. Craig has worked on developing composting facilities in North America, the Middle East, Africa and South Asia. Craig has an undergraduate degree in Environmental Science from the University of Virginia and a graduate degree in Civil and Environmental Engineering from George Washington University.