

Composting in Ohio: A tour of the industry

August 22, 2019



CFAES

Join us for an up close look at four unique facilities and learn from the experts.

AGENDA

- 9:00 Tour stop 1: Rust Belt Riders, Cleveland, Ohio
Since 2014, Rust Belt Riders has worked with people and organizations across Northeast Ohio to provide composting services throughout the area as a sustainable alternative to landfilling food waste. In addition to making and selling compost based soil mixes, they provide commercial hauling, zero-waste event services, and educational workshops.
- 10:30 Tour stop 2: Rid-All Green Partnerships, Cleveland, Ohio
Founded by three childhood friends, Rid-All has created a thriving urban farm growing food, including fish, and composting food scraps, from coffee grounds to hops, to produce their 'black gold' soil. The farm and Class II compost site are also used for a variety of training programs that further their mission to transform communities.
- 12:00 **Lunch** @ Akron Zoo (included in registration)
ReWorks Food Scraps and Composting Efforts, Marcie Kress, ReWorks
ReWorks, the solid waste authority of Summit County, will share the history of food waste management efforts and projects over the last 10 years.
- 1:00 Tour stop 3: Akron Zoo Composting, Akron, Ohio
In 2018, the zoo unveiled the "Big Hanna", an in-vessel composter designed to help the zoo reach its 'zero waste' goal by diverting material away from landfills annually. This Class II composting facility processes animal manures, food waste, and other organic materials generated onsite.
- 2:30 Tour stop 4: KB BioEnergy, Akron, Ohio
After 20+ years of composting biosolids from Akron's wastewater treatment plant, the aging system was replaced with anaerobic digesters (AD) to produce energy that is used for generating electricity. The AD effluent is dewatered, heated and dried to meet EPA Class A requirements for use as a soil amendment.

CONTINUING EDUCATION CREDITS: 4 PDH for USCC Certified Compost Operations Managers
4 hours for Ohio Registered Sanitarians

REGISTRATION

Name(s): _____ Organization: _____

Address: _____ City/State/Zip: _____

Telephone: _____ E-mail: _____

___ **YES!** Reserve me a spot on the van leaving from the OARDC, Wooster. (Confirmation and directions will be sent.)

General registration fee: \$40, includes lunch. Number attending: ____ x \$40 = \$ _____

Student registration fee: \$25, includes lunch. Number attending: ____ x \$25 = \$ _____

Make checks payable to: **OARDC / OSU**

Complete registration form and mail to:

Registration deadline: August 8, 2019

Mary Wicks, FABE/OARDC/OSU

Questions? Contact Mary Wicks

1680 Madison Avenue

330.202.3533 | wicks.14@osu.edu

Wooster, OH 44691

Important: Due to space limitations, registration will be capped at 40 people.

TRANSPORTATION

Transportation between sites will be by either: Participant's cars – Meet at Rust Belt Riders (directions below) **or** Van pool – Leave from the OARDC/OSU Wooster campus. Leave at 6:45 am and return by 5:30 pm. Space is limited and you must have a reserved spot (see registration form).

Important: We will be outside, so dress for the weather and wear comfortable walking shoes!

Directions to: Rust Belt Riders, 1288 Marquette St., Cleveland, OH 44114

From I-90 E:

- Take exit 175 for E 55th ST. towards Marginal Rd.
- Drive 0.5 mi
- Turn right onto Hamilton Ave.
- Drive 420 ft
- Turn right onto Marquette St. Destination will be on left.

Directions to other sites will be distributed at registration.



SPONSORS

The **Ohio Composting and Manure Management Program (OCAMM)** seeks to research, develop and communicate sustainable strategies for managing animal manure and nutrient inputs on Ohio farms. It is supported by The Ohio State University's Ohio Agricultural and Research Development Center. ocamm.osu.edu



The **Ohio Organics Council**, formerly ORAO, is the state chapter of the U.S. Composting Council. OOC is a non-profit organization, promotes the growth of the organics recycling industry in Ohio encouraging further study, research, advancement, and development of composting and organic recycling through professionalism, education, training, information exchange and networking of industry and regulating agencies. ohioorganicsrecycling.org

