

University of Wisconsin-Extension

# Making Manure into More

Anaerobic Digesters/Biogas Systems Tour

Thursday, December 1, 2016

Provided  
cooperatively by:



Midwest  
Manure Summit



UW  
Extension  
University of Wisconsin-Extension

UNIVERSITY OF  
WISCONSIN  
OSHKOSH

For more information:

**UW-Extension  
Manitowoc County**

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As part of the University of Wisconsin-Oshkosh's mission to become a more sustainable institution, UW-Oshkosh and partners have constructed the nation's first commercial-scale dry fermentation anaerobic biogas system on campus, and two biogas systems at dairy farms.



Take the opportunity to join other dairy industry members for a behind-the-scenes tour of three very different biogas systems in Eastern Wisconsin:

- ◆ **Urban Anaerobic Dry Biogas System:** An anaerobic digestion system which uses input material with moisture content less than 75%.
- ◆ **Large Wet Anaerobic Biogas System:** An anaerobic digestion system which utilizes manure from Wisconsin's largest dairy farm to generate renewable biogas.
- ◆ **Small Wet Anaerobic Biogas System:** The first small-scale biogas system in Wisconsin involving wet digestion and a 64 kW engine using plug flow system technology on a 250-cow dairy farm.

*Additional information and registration on back* →

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The **Making Manure into More Anaerobic Digesters/Biogas Systems Tour** will showcase three different types of biogas (urban dry anaerobic, large wet anaerobic, and small wet anaerobic) systems in Eastern Wisconsin. The tour is open to all farmers, industry professionals, and others who share an interest in learning more about anaerobic digestion and biogas systems.

Due to the nature of the tour, **all participants must ride on the charter bus.** No individual vehicles will be allowed at the tour stops. The full-day tour will leave and return on a chartered bus from two locations:

**Location 1:** 8:15 am pick-up, 5:15 pm return  
UW-Extension Outagamie County  
3365 W. Brewster Street, Appleton, WI

**Location 2:** 9:00 am pick-up, 4:30 pm return  
UW-Oshkosh Campus Services Center  
650 Witzel Avenue, Oshkosh, WI

Along with touring the systems, attendees will learn about biogas systems and have the opportunity to connect with project collaborators, other farmers, and industry professionals.

*Tour registration is based on a first come-first served basis.*

*The tour is subject to cancellation due to insufficient registration. Full refund will be made in the event the tour is cancelled.*

## 2016 Making Manure Into More Anaerobic Digestion/Biogas Systems Tour Early Bird Registration Due November 7th

Name(s): \_\_\_\_\_

Farm/Company: \_\_\_\_\_ Telephone: \_\_\_\_\_

Address: \_\_\_\_\_ City/State/ZIP: \_\_\_\_\_

Email address (for a direct mailing in future years): \_\_\_\_\_

### Registration:

Early bird registration **by November 7th** (includes tour transportation & lunch)  
\$40 per person x \_\_\_\_\_ individuals = \$\_\_\_\_\_

Late registration **after November 7th** (includes tour transportation & lunch)  
\$55 per person x \_\_\_\_\_ individuals = \$\_\_\_\_\_

**Mail registration form & payment (payable to Brown County Treasurer) to:**

UW-Extension Brown County  
attn.: Biogas Systems Tour  
1150 Bellevue Street  
Green Bay, WI 54302

**Or to use a credit card,**  
please contact UW-Extension Brown County  
Program Assistant  
Kathy DeChamps at 920.391.4653.