

Conference Agenda

Tuesday, March 24, 2009

9:00 am Registration and Refreshments

10:00 am Welcome and Introductions

10:10 am **Creating Designer Manure: Technology to Control Phosphorus**

Dr. Jactone Arogo Ogejo, Virginia Tech

11:05 am **Farm Scale Composting: Environmental Benefits, Challenges, and Economics**

Dr. Frederick C. Michel, Jr., Ohio State University/ Ag Research & Development Ctr.

12:00 noon Lunch

1:00 pm **Air emissions, NR445, EPA - What's coming in 2010 and what should you do?**

John Ferguson, P. Eng, Conestoga-Rovers & Associates

SPONSOR: *Conestoga-Rovers & Associates*

2:00 pm **Breakout Session 1** (Choose one)

* **Sand Settling Lanes**

Dr. Joe Harner, Kansas State University

* **Manure Biosecurity and Safe Handling:**

Animal and Human Health Implications-

Dr. John Shutske, UW - Extension, CALS

* **Manure Transformation - The Brown County Project-**

Brad Holtz, Brown Co. Land Conservation Department

2:45 pm **Breakout Session 2** (Choose one)

* **Proven Sand-laden Manure Handling & Separation Technologies-**

Andrew Wedel, P.E., Agricultural Engineer

SPONSOR: *McLanahan Corporation*

* **Manure Bartering-** *Kevin Erb, UW-Extension*

* **Manure Safety and Transportation-**

Ryan De Broux, PNAAW & Dave Anderson, Vincent

Walker Urban and Associates

3:30 pm Break

3:45 pm **Economics of Sand Handling**

Dr. Joe Harner, Kansas State University

5:00 - 7:00 pm Tours of Lambeau Field

Wednesday, March 25, 2009

7:00 am- 8:20 am Breakfast /Registration

8:20 am **Sunrise Speaker - Wisconsin's Focus on Energy's Experience with Biogas Digesters**

Larry Krom, Focus on Energy

9:00 am **Mitigating Odor on Farms Using Modern Technology**

Dr. Frank M. Mitloehner, University of California -Davis

10:00 am Break

10:15 am **Breakout Session 1** (Choose one)

* **Engineering Possibilities and Economics of Converting Biosolids into Building Materials-**

Dr. Jerrold Winandy, University of Minnesota

* **Developing Alternative Manure Digesters for Small and Medium Sized Dairies-** *Vance Haugen, UW- Extension*

* **Creating Clean Water - Sustainable Manure Handling-** *Jeffrey Arnold, Integrated Separation Solutions, LLC*

11:00 am **Breakout Session 2** (Choose one)

* **Electricity and Biogas: Connecting the Farm to the Public-** *Robert Benninghoff, Wisconsin Public Service*

* **Carbon Credits - Tapping into Your Digester's Hidden Potential-** *Sue Beitlich, Wisconsin Farmers Union*

* **Manure Incineration for Energy: The Wiese Project-** *Paul Schneider, Ecocombustion Energy Systems*

11:45 am Lunch

12:45 pm **Making the Most of Manure: Emerging Waste-to-Energy Treatments**

Dr. Keri B. Cantrell, USDA Ag Research Service

1:45 pm Break

2:00 pm **Examining Bio-energy Potential with GIS**

Matt Kures, CCED - UW-Extension

2:30 pm **Manure Digesters in Europe - Applications to the United States**

Manfred Faatz, EBA- GmbH, Triesdorf, Germany

3:30 pm Wrap-up

Presented by University of Wisconsin-Extension



The University of Wisconsin-Extension extends the knowledge and the resources of the university to the people where they live and work.

UW-Extension presents...

The 2009 MIDWEST MANURE SUMMIT



At Lambeau Field
Green Bay, Wisconsin

March 24 & 25, 2009



UW-Extension presents...
**The 2009
 Midwest Manure Summit**

For more details about the event, please visit our website!

www.midwestmanure.com

Or contact:

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Location

The 2009 Midwest Manure Summit will be held at legendary Lambeau Field, home of the Green Bay Packers.

Address: 1265 Lombardi Avenue
 Green Bay, WI 54304



Registration

Cost of the conference is \$180 per person. You can also register for a single day for \$100. Registration includes Tuesday lunch, Wednesday breakfast and lunch, refreshments, materials, and a tour of Lambeau Field. Please register online at www.midwestmanure.com or by mailing in the registration form and payment by **March 13, 2009**.

Travel

Green Bay is located in northeast Wisconsin. For driving directions, please visit our website *www.midwestmanure.com* For those traveling by air, contact Austin Straubel Airport in Green Bay for flight information and rates.
 *(920) 498-4800 * www.co.brown.wi.us/airport/index*

Hotel Accommodations

Blocks of rooms have been reserved at the following hotels. All hotels are approximately five blocks from the conference.

Holiday Inn & Suites - Green Bay Stadium

920-569-4248 Ext. 604
www.holidayinngreenbaystadium.com
 Rate: Two Queen Beds at \$89/night

Best Western Midway Hotel Green Bay

920-499-3161 ext 308
bwrhill@aol.com
 Rate: \$70/single room, \$80/double room

Tundra Lodge Resort & Water Park

1-877-886-3725
 Rate: Call for details

Fairfield Inn by Marriott

920-497-1010
www.marriott.com/grbf
 Rate: \$85 for double or single rooms

Residence Inn Green Bay

920-435-2222
<http://marriott.com/GRBWI>
 Rate: \$109/ room

**The 2009
 MIDWEST MANURE SUMMIT**

**REGISTRATION FORM
 (PLEASE PRINT CLEARLY)**

Business/Farm Name _____
 Name _____
 Mailing Address _____
 City _____ State _____
 Zip Code _____ Telephone _____
 Email _____

Farm Size (if applicable):
 PLEASE CIRCLE 1,000+ cows 500-1,000 cows
 250-500 cows 250 cows or less

Conference Registration Fees

	COST	NUMBER	TOTAL
FULL CONFERENCE	\$180	x	=
MARCH 24	\$100	x	=
MARCH 25	\$100	x	=
LAMBEAU FIELD TOUR	included in fee	x	=FREE
TOTAL FEE ENCLOSED			

Payment Options

- Check (enclosed), payable to UW-Extension
- Visa Master Card

Card # _____
 Expiration Date _____
 3-Digit Code (on back of card) _____
 Name on Credit Card _____
 Signature _____

Please register by March 13, 2009!
 MAIL REGISTRATION FORM & PAYMENT TO:
 Kathy DeChamps
 Brown County UW-Extension
 1150 Bellvue Street
 Green Bay, WI 54302
 OR FAX REGISTRATION TO:
 (920)391-4617