58th Annual Rural Energy Conference
February 13-14, 2020
and
Pre-Conference Workshop
Updates on Dairy Farm Management
February 12, 2020
Radisson Hotel
La Crosse, Wisconsin

This year’s pre-conference workshop will cover information on how dairy farms are managed. Attendees will receive the latest up-to-date information on milking technologies, animal health and well-being, manure management, and feed and forage nutrition. There will be plenty of time for discussion and question and answer sessions.

The workshop will be taught by Brandon Treichel, a veterinarian with Select Milk Producers, Rebecca Larson, a professor in the University of Wisconsin-Madison Department of Biological Systems Engineering, and Michael Hufnens, Emeritus Professor, University of Illinois Department of Animal Sciences, a dairy nutrition expert.

Wednesday, February 12
Workshop Schedule:
12:45 pm  Registration (lunch on own)
1:00 pm  Workshop begins
3:00 pm  Break
3:20 pm  Workshop resumes
5:00 pm  Workshop ends (dinner on your own.)

Please note: The conference and workshop are two different events. You can register for either one or both. Please see the registration panel.

Sponsored by
Midwest Rural Energy Council
University of Wisconsin, Minnesota, Iowa and South Dakota State Extension
University of Wisconsin Biological Systems Engineering Department
University of Minnesota Bioproducts and Biosystems Engineering Department
iowa State University Agricultural and Biosystems Engineering Department
South Dakota State University Department of Agricultural and Biosystems Engineering

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This year’s annual conference will focus on energy issues in agriculture. All of the breakouts will be presented twice so that you can choose from both tracks to design your own conference agenda. Note that conference speakers and presentations are still being finalized and changes may occur. Please check the website of the Midwest Rural Energy Council for updated information at: https://mrec.org/.

**Conference Agenda**

**Friday, February 14** (continued ...)

8:30  Challenges for Regional Transmission Organizations as Energy Generation Changes - Derek Mosolf, MISO
9:45  Break
10:15 Creating Renewable Natural Gas at Dairy Farms - Kevin Dobson, DTE Biomass Energy
11:15 AM  Adjourn

**Thursday Breakout Sessions**

**Track 1: Farm Wiring and Electrical Safety**
2. Stray Voltage Effects on Cow Health - Doug Reinemann, University of Wisconsin-Madison
3. Trade and Financial Outlook on Farms - David Miller, Decision Innovation Services
4. Applied Ethics - Thomas Thibodeau, Viterbo University

**Track 2: Energy Issues on the Farm**
1. Carbon Footprint of Swine Systems - Erin Cortus, University of Minnesota
4. Comparing Energy Use on Different Types of Dairy Farms - Kirsten Sharpe, University of Minnesota

**Registration**

Please refer to the registration panel for workshop and conference fees. Updates on Dairy Farm Management Workshop fee includes materials and break (lunch and dinner are on your own). Hotel accommodations are not included in the fee.

The Conference registration fee includes materials, breakfast, breaks, lunch, reception, and dinner buffet Thursday. A breakfast and break is included on Friday. Hotel accommodations are not included in the fee.

Make check payable to: UW-Madison
Mail or fax to: CALS Conference Services, 640 Babcock Drive Madison, WI 53706; Fax: (608) 262-5088

Cancellations: In order to receive a full refund, you must cancel by contacting CALS Conference Services at (608) 263-1672 on or before January 31, 2020. If you fail to cancel by January 31, the full fee will apply. Substitutions are welcome at any time.

Questions: Call CALS Conference Services at (608) 263-1672.

Updates on Dairy Farm Management Workshop - February 12
- $195 ($220 received after January 31)

Rural Energy Conference - February 13-14
- $395 ($420 received after January 31)

Total Enclosed

Payment must be made at time of registration. Envelope fee. Checks payable to UW-Madison

Please charge on the following account:

- VISA □ Master Card □ American Express □ Discover Card Number

Exp. Date __________ Name on Card __________

Signature __________

Register on-line at: http://www.mrec.org/

**Location and Lodging**

A confirmation notice will be mailed upon receipt of registration. The conference will be held at:

The Radisson Hotel La Crosse
200 Harborview Plaza, La Crosse, WI 54601
Phone: (608)784-6680 or (800) 333-3333

A block of rooms has been reserved until January 11, 2020 (or until all rooms are reserved, whichever comes first) for conference participants at the nightly rate of $129/one king bed-city view or $139/two queen beds-river view, plus 13.5% taxes. Be sure to mention that you are attending the MREC Rural Energy Conference to receive the special rate.