



Agriculture and Natural Resources Extension



Douglas J. Reinemann

Professor

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Biological Systems Engineering, 460 Henry Mall, Madison, WI 53706

Extension Expertise

- Milking technology
- Evaluating milking performance, Milk parlor management, Robotic milking
- Rural Energy Issues
- Energy conservation and renewable energy generation on farms, Electric energy transmission and distribution
- Electrical Safety
- Agricultural wiring codes and safety issues, the effect of electrical exposures on farm animals
- Renewable Energy Technology (solar, wind, biomass, biofuels)

Other Professional Experience

- U.S. representative and chair of the International Dairy Federation standing committee on farm management
- U.S. representative to the International Standards Organization, Standards Committees on milking machines and automatic milking installations
- Member and past chair of NMC and ASAE machine milking committees
- Chair of UW Energy Analysis and Policy Program

Education

- BS Agricultural Engineering, UW-Madison
- MS Agricultural Engineering, UW-Madison
- PhD Agricultural Engineering, Cornell University

Website

- [UW Milking Research and Instruction Laboratory website](http://www.uwex.edu/uwmril) www.uwex.edu/uwmril
- [Midwest Rural Energy Council website](http://www.mrec.org) www.mrec.org
- [The Nelson Institute Energy Analysis and Policy website](http://www.nelson.wisc.edu/grad/eap) www.nelson.wisc.edu/grad/eap

University of Wisconsin-Extension, Cooperative Extension

updated 11/14/2006