

# FARM ENERGY EFFICIENCY

February 21, 2013



# ABOUT TMP

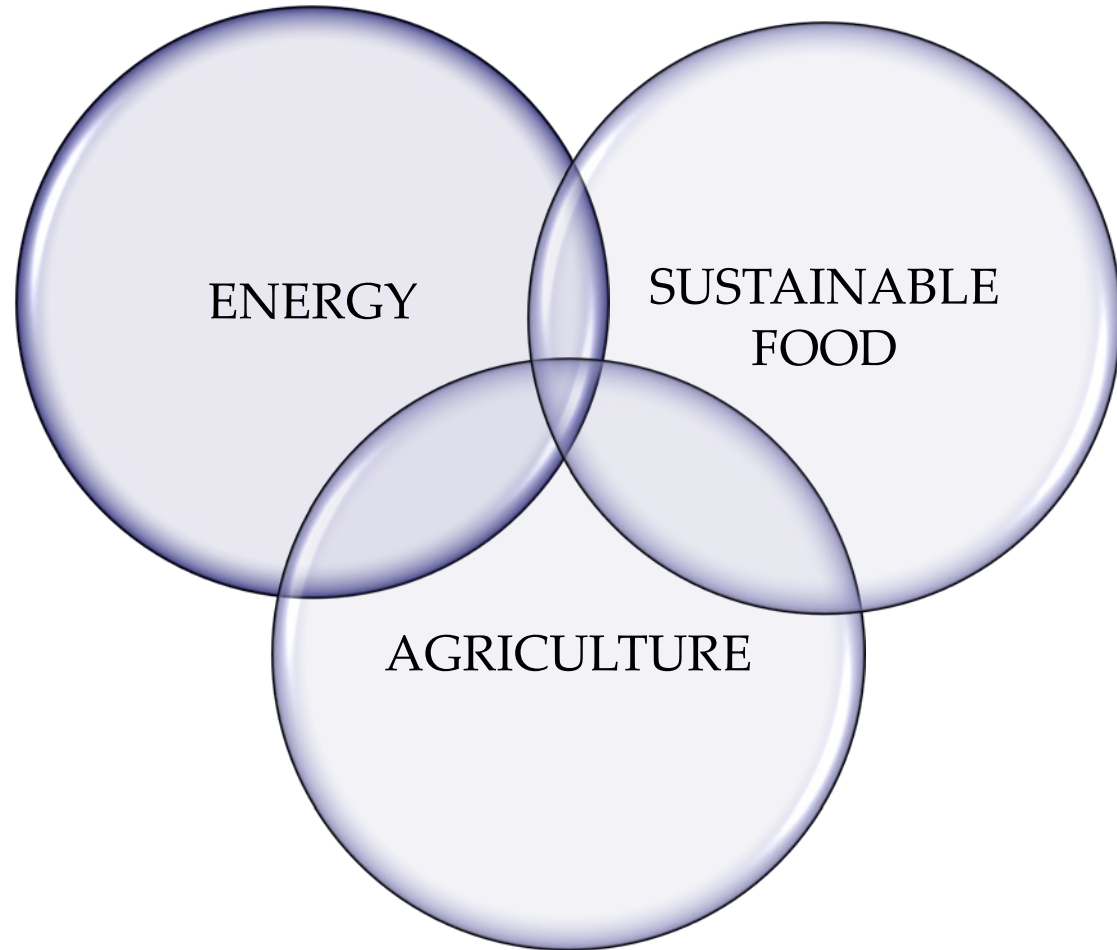
- Founded in 1978-79 by Mark Dayton and Alida Messinger
- Long-held focus on rural development and economic sustainability
  - Home craft businesses, groundwater protection, CDBG, rural recycling, sustainable ag, wind energy, biomass, anaerobic digestion...
- Founding partner organization of CERTs in 2002

# ABOUT TMP

We work at the intersection of...

- ENERGY
- AGRICULTURE
- SUSTAINABLE FOOD

# ABOUT TMP



# Gardens and Orchards Working with Food Shelves



*the*  
**GARDEN  
GLEANNING  
PROJECT**

# ABOUT ME

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# ABOUT YOU

FARMERS?

- Dairy? Poultry? Grain? Hog?

KNOWLEDGE OF CIP?

ENERGY PROJECTS?

# ABOUT THIS SESSION

## GOAL:

- Understand that farm energy efficiency is the best cost-competitive renewable energy resource.
- It's good to have goals.



# FARM E E Resources

[www.mnproject.org](http://www.mnproject.org)

- Click on “energy” for fact sheets and case studies.

[www.farmenergy.exnet.iastate.edu](http://www.farmenergy.exnet.iastate.edu)

- ISU’s farm energy initiative

[www.uwex.edu/energy/AgEnergy.html](http://www.uwex.edu/energy/AgEnergy.html)

- UW-Madison extension

# WE WILL TALK ABOUT:

- General farm E E
  - Tractors and diesel
  - Dana Petersen – Iowa State Univ.
  
- Farm Energy Auditor Training
  - Professional capacity and identifying the right stuff
  - Shannon Jerabek – McLeod Coop Power
  
- Poultry LED Pilot Project
  - LED technology with production promise
  - John Zimmerman – Zimmerman Farms