

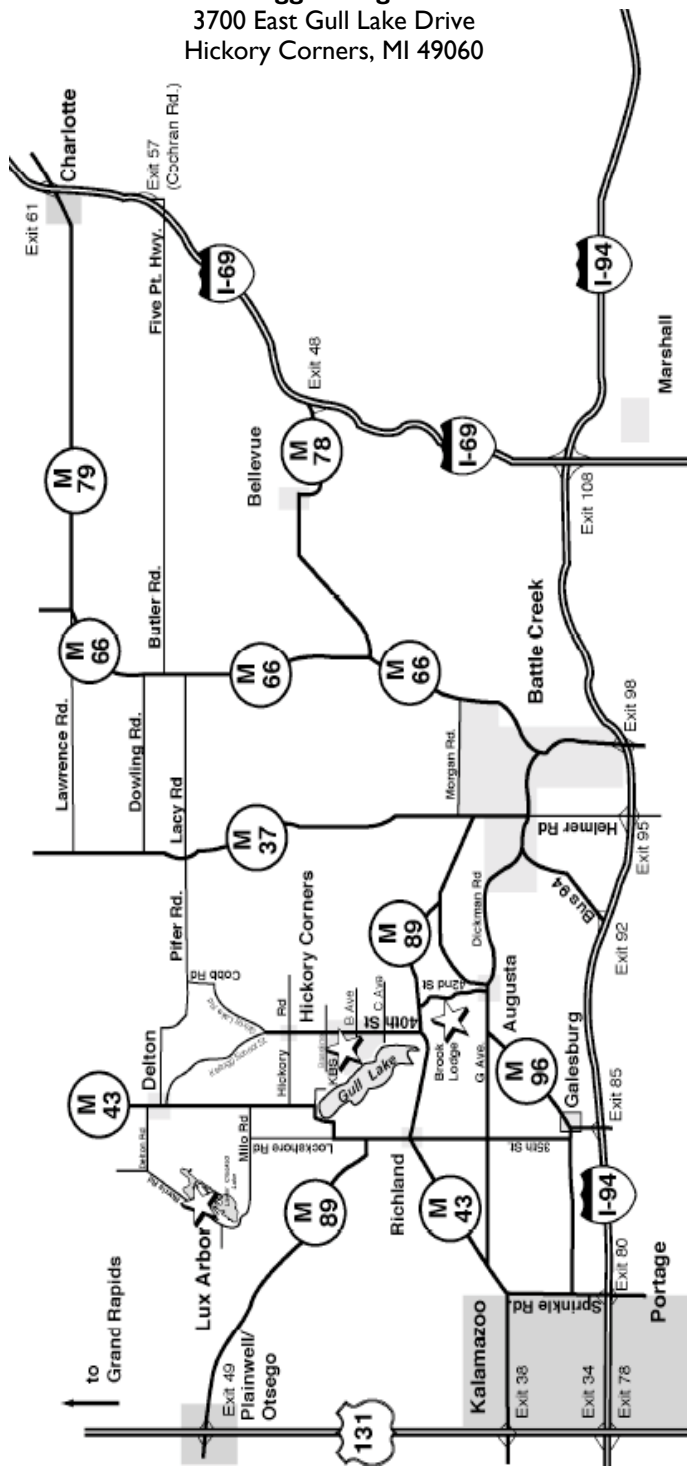


MICHIGAN STATE UNIVERSITY  
**W.K. Kellogg Biological Station**  
 3700 East Gull Lake Drive  
 Hickory Corners, MI 49060

## Registration Form:

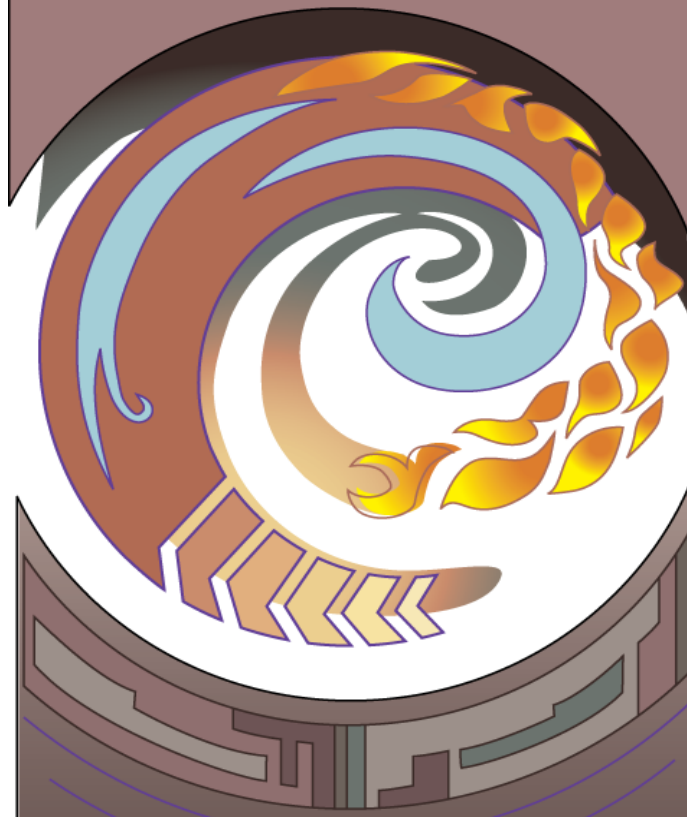
Cost: \$125 (includes lodging, meals)

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Total Amount Enclosed: \_\_\_\_\_  
 To register, please complete this form, enclose payment and mail to:  
 Dennis Pennington  
 Michigan State University Extension  
 KBS Land and Water Unit  
 3700 East Gull Lake Drive  
 Hickory Corners, MI 49060  
 Phone: 800-521-2619  
 Fax: 269-671-4485  
 Make checks payable to **Michigan State University**.  
**Scholarships:** Contact your state SARE coordinator to apply for a scholarship to reimburse you for your expenses. State SARE Coordinators can be found at:  
 (<http://www.sare.org/ncrsare/PDP/pdpstco.htm>)



# CREATING THE UPPER MIDWEST FOOD, FUEL AND FIBER NETWORK

AUGUST 24-26, 2009  
 KELLOGG BIOLOGICAL STATION  
 HICKORY CORNERS, MI



# Creating the Upper Midwest Food, Fuel and Fiber Network



Hosted by MSU and sponsored by SARE and the North Central Cooperative Extension Association

## Project Background

With the onset of bioenergy, production of food, fuel and fiber crops using sustainable practices will become more challenging. As professionals in the agricultural industry, Extension educators can play a significant role in educating farmers about new sustainable practices. Creating a network in the North central region will provide educators with greater access to resources and expertise as well as provide opportunities for collaborating on research and education programs.

Participants will have the opportunity to learn about current research in areas of biofuels, cover crops, long-term sustainability, pasture-based dairy production systems and anaerobic digestion. This is intended to be the first in a series of meetings to develop and expand the network.



**W.K. Kellogg Manor House**

## Workshop Agenda

### Monday, August 24



- 2:00\* pm Welcome, overview, introductions
- 2:30 Great Lakes Bioenergy Research Center
  - Crop species
  - Agronomic issues
  - Soil geochemistry
  - Gas sampling – greenhouse gases
  - Switchgrass variety plots
- 4:30 Check into rooms
- 5:30 Dinner
- 6:30 Round Table Discussion and Networking Sustainable Food and Fuel Projects
- 9:00 Adjourn

### Tuesday, August 25



- 7:00 am Breakfast
- 9:00 Cover Crops
- 9:30 Long Term Ecological Research
  - Soil organic matter and residue removal
  - Predicting soil organic matter
  - Agronomic research
- 12:00 Lunch
- 1:30 pm Pasture-based dairy
- 3:30 Break
- 4:00 Breakout sessions (follow-up to Round Table Discussion)
- 6:00 Dinner
- 7:00 Tour of W.K. Kellogg Manor House
- 8:00 Bonfire

### Wednesday, August 26



- 7:00 am Breakfast
- 8:00 Caravan to Anaerobic Digester Scenic View Dairy (optional)
- 11:00 Depart for home

\* All times are Eastern Daylight Savings Time.



**W.K. Kellogg Biological Station**  
**Main site – 1,702 acres**  
**(688 hectares)**

**Lux Arbor Reserve**  
**1,557 acres**  
**(630 hectares)**

**Kellogg Experimental Forest**  
**728 acres**  
**(294 hectares)**

**Brook Lodge**  
**654 acres**  
**(264 hectares)**