

Bioenergy Team



Background



- 🌿 PDF Grant - *Development of a Plan for Coordinating Bioenergy Research, Education and Outreach* (Nov. 08)
 - Determine the **scope** of the effort.
 - Develop a **framework** for the needed inputs required for preparation of a draft coordinating plan.
 - Secure the vital input from two major **focus groups**.
 - Devise a **strategy** to work with those participating in bioenergy efforts within MSU.
 - Devise a strategy to work with **external agencies and groups**.
 - Draft a **bioenergy coordination plan** for review, enhancement and submission to MSUE administration.

Focus Groups



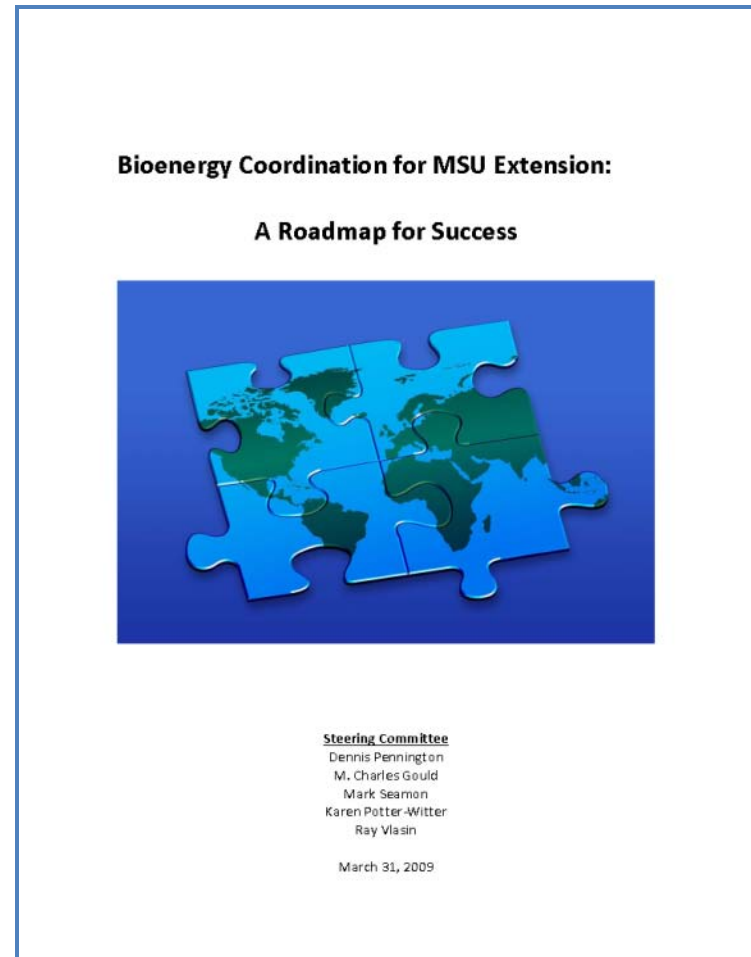
- Internal & External
- February 2009
- Written survey for those who couldn't attend
- Key questions:
 - How prepared are **communities** to participate in the bioenergy economy
 - What are the needs of **landowners and entrepreneurs**
 - What **organizational structure(s)** would be conducive to successful coordination of bioenergy efforts by MSUE (Internal only)

Outputs



- Strong support for MSUE from external partners
- Appoint a full time (1.0 FTE) statewide Extension bioenergy coordinator
- Develop a bioenergy Extension and research team to conduct and deliver needed programs and services
- Narrow scope utilizing existing resources to increase opportunity for success
- March 31, 2009

bioenergy.msu.edu/report.pdf



Team Development



- 🌿 PDF Grant – *Development of a Bioenergy Programming Team* (July 09)
- 🌿 Team organizational meeting – November 09

Priorities



- 🌱 Identification and implementation of sustainable feedstock production practices
- 🌱 Address challenges in harvesting, handling, storage and use of biomass feedstocks
- 🌱 Provide assistance to entrepreneurs, small businesses and communities regarding bioeconomy needs
- 🌱 Develop a coordinated, comprehensive, multidisciplinary approach to sharing the multitude of resources of MSU
- 🌱 Navigating local, state and federal regulatory issues and compliance is hindering bioenergy business development

Proposed Team Structure



Statewide Program Areas	Bioenergy Team Issues & Needs	Quick Start Projects	Extent of member Roles and Involvement
Greening MI			<p><u>Core Member</u></p> <ul style="list-style-type: none"> •Extensive team-wide responsibility •Some project responsibility •Communication Responsibility <p><u>Affiliate Member</u></p> <ul style="list-style-type: none"> •Few/occasional team-wide responsibility •Some project responsibility •Communication responsibility <p><u>Information Member</u></p> <ul style="list-style-type: none"> •Communication responsibility •Be alert for added involvement
Agriculture			
Health Nutrition			
Youth			