



YOU ARE INVITED
 Minnesota State University, Mankato
ENERGY MINI-CONFERENCE
 September 23, 2010 • 12:30- 4:30PM

9.23.10

Energy

Future

Conference highlights include a tour of the new CORE lab facility, speakers addressing renewable energy sources including biomass, biogas, and building and engine efficiencies and emissions. Tips on developing green businesses and how the University can provide talent and resources through public-private partnerships.

Mark this important and informative conference on your calendar today! Free parking in Lot 17. Register online <https://secure.mnsu.edu/EventsConferences/?Department=Partnerships> or at the door. Conference cost: \$25. Registration Deadline: Monday, September 20, 2010.

PROGRAM HIGHLIGHTS

- 12:30 PM** Networking and tour of facility
- 1:00 PM** **Introduction/Welcome** – Robert Hoffman, Vice President, Strategic Business, Education and Regional Partnerships
CORE capabilities and potential regional, state and Midwest impact
- 1:15 PM** **Biogas Production and Potential Energy Applications** – Mitch Davis, Vice President of Research and Development, General Manager, Dairy Operations, Davisco Foods International, Inc.
- 1:35 PM** **Novel Ethanol Production Process** – Mark Gaalyswk, President and CEO, Easy Energy Systems, Inc.
- 1:55 PM** **Significance of Corn for Renewable Energy** – Tim Gerlach, Executive Director, Minnesota Corn Growers Association
- 2:15 PM** **Developing Green Energy Business** – Moderator, Lisa Hughes, DEED
Panel presenters will share experiences working with future energy demands and role of University talent and resources
Engine Consumption Viewpoint – MTU On-Site Energy
Residential and Commercial Energy Viewpoint – Gregg Mast, Biobusiness Alliance of Minnesota
- 3:00 PM** **BREAK**
- 3:15 PM** **Vehicle Research** – Dr. Bruce Jones, Professor of Automotive Engineering Technology
- 3:35 PM** **Student Presentations** – Sergio Gamarra: IRETI Residential/Commercial Heating Research Project and Micharl Larson: Engine Research Project
- 4:00 PM** **CORE – Your Entry Pathway:** How companies can gain access to University talents and resources with reasonable work expectations and timelines
Dean John Knox – The College of Science, Engineering and Technology's perspective on how companies connect to the University
Dr. John Frey – The IRETI perspective on connecting companies and closing comments
- 4:30 PM** Conference closed