

OPPORTUNITIES IN RENEWABLE ENERGY FORUM:

CONSUMERS, INVENTORS, MANUFACTURERS



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Friday, June 9, 2006, 9:00a.m. - Noon
Minnesota Inventors Congress, Redwood Area Fieldhouse
Free with admission to Minnesota Inventors Congress

Opportunities in Renewable Energy Forum: Consumers, Inventors, Manufacturers

- 9:05 – 9:15 am** “AURI Energy Projects: What’s Happening”
Max Norris, Director of Projects and Technology for AURI
Mr. Norris will highlight information on renewable energy projects that are being explored and developed in the region by AURI’s Center for Producer Owned Energy.
- 9:15 – 9:30 am** “National Interest in Renewable Energy”, Keynote Speaker
John Calvert, Technology Center 3700 Supervisory Patent Examiner, U.S. Patent and Trademark Office
Why is there suddenly an increased interest in renewable energy at the national level? Learn what is behind this sudden interest in renewable fuels and opportunities for inventors.
- 9:30 am – 10:15 am** “Selecting & Using Biomass Heaters in Combination with Energy Conservation”
Richard Huelscamp, energy consultant with The Sun’s Warmth, Red Wing, MN
Mr. Huelscamp will bring his many years of experience working with renewable fuels. His home and business are “off the grid”, and he will share some ideas and experience on becoming energy-independent.
- 10:30 -11:00 am** “Biomass Characteristics and Energy Data”
Al Doering, AURI Technical Services Specialist
Rose Patzer, AURI Process Chemist
Two AURI scientists will share information on the energy properties and physical characteristics of the many biomass materials available as possible renewable fuels.
- 11:00 – 11:20 am** “Air Emissions and Ash: Regulations and Concerns”
Dave Bordson, Energy and Environmental Project Consultant with the University of Minnesota Environmental Sciences Department
Mr. Bordson will present information on the federal and state regulations related to air emissions and ash regulations of burning biomass.
- 11:20 – 11:35 am** “AIC Community Wind Project Handbook”
Denny Timmerman, AURI Project Development Director
Mr. Timmerman will discuss the Community Wind Project Handbook being developed by the AURI Center for Producer-Owned Energy. This handbook will lay out many of the steps and necessary information for communities as they make decisions on developing a community wind project.
- 11:35 - Noon** “C-Bed and Community Wind Development”
Dan Juhl – DanMar & Associates, Inc., Woodstock, MN
Mr. Juhl has many years of experience in developing wind projects. Juhl was instrumental in writing the Community Based Energy Development(C-BED) legislation passed by the Minnesota legislature. He will explain that legislation and the implications for community wind development.