



WISCONSIN BIOENERGY SUMMIT

Global Leadership Towards an Informed Energy Future

Ebling Symposium Center • 1220 Microbial Sciences Building
University of Wisconsin-Madison • October 23-24, 2008

THURSDAY • OCTOBER 23 • 2008

- 9:00 a.m. WELCOME
Molly Jahn, Dean, College of Agricultural and Life Sciences, UW-Madison
Jim Doyle, Governor, State of Wisconsin
Recognition of Wisconsin State Senator **Pat Kreitlow**, Co-Chair, Legislative Biofuels Study Committee
- 9:15 am INTRODUCTION TO THE WBI
Christine Thomas, Dean, College of Natural Resources, UW-Stevens Point
Tim Donohue, Professor and Director, Great Lakes Bioenergy Research Center
Randy Fortenberry, Professor and Director, Renk Agribusiness Institute, UW-Madison
Pat Walsh, Professor and Extension Specialist, Department of Biological Systems Engineering, UW-Madison (Moderator)
Tracey Holloway, Director, Center for Sustainability and the Global Environment, UW-Madison
- 10:15 am PANEL DISCUSSION *with* GOVERNOR DOYLE'S BIOENERGY CABINET TEAM
Matt Frank, Secretary, Wisconsin Department of Natural Resources
Rod Nilsestuen, Secretary, Wisconsin Department of Agriculture, Trade and Consumer Protection
Eric Callisto, Chair, Wisconsin Public Service Commission
Lorrie Keating Heinemann, Secretary, Wisconsin Department of Financial Institutions
Judy Ziewacz, Executive Director, Wisconsin Office of Energy Independence (Moderator)
- 11:15 am GENERAL DISCUSSION *with* MORNING'S PANELS
- NOON LUNCH *on your own*
- 1:00 pm PANEL DISCUSSION *with* PRIVATE SECTOR LEADERS
Tom Talbot, Glen Oak Lumber
Milan Kluko, Fountainhead Engineering
John Vrieze, Emerald Dairy, St Croix County
Bill Johnson, Johnson Timber Corporation
Kim Zuhlke, New Energy Resources, Alliant Energy
Eric Apfelbach, CEO, Virent Technology
John Biondi, C5-6 Technologies
Don Reck, Xcel Energy
Charles Hoslet, UW-Madison Office of Corporate Relations (Moderator)

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- 3:00 pm KEYNOTE PRESENTATION
Fred Krupp, President, Environmental Defense Fund
- 4:00 pm ADJOURN *for the day*

FRIDAY • OCTOBER 24 • 2008

- 8:00 a.m. NEW DIRECTIONS *in* UW-MADISON CELLULOSIC ETHANOL RESEARCH
Tim Donohue, Professor and Director, Great Lakes Bioenergy Research Center
- 8:30 am ENHANCED LIGNOCELLULOSE SEPARATION *and* CONVERSION TECHNOLOGIES *for* BIOREFINERIES
Eric Singasaas, Professor, Department of Biology, UW-Stevens Point
- 9:00 am ENSURING *the* SUSTAINABILITY *of* BIOENERGY DEVELOPMENT—PREDICTING *and* MITIGATING GLOBAL IMPACTS
Tracey Holloway, Director, Center for Sustainability and the Global Environment, UW-Madison
- 9:30 am BIOMASS ENERGY POTENTIAL—INTERACTIVE GIS MAPPING *of* STATE RESOURCES
Steve Ventura, Director, Land Information Computer Graphics Facility, UW-Madison
- 10:00 am BREAK
- 10:15 am HARVESTING, TRANSPORTING *and* PROCESSING BIOMASS—THE LOGISTICAL CHALLENGE
Kevin Shinnars, Professor, Department of Biological Systems Engineering, UW-Madison
- 10:45 am BIOENERGY LIFE-CYCLE ASSESSMENT *and the* POTENTIAL *of* CELLULOSIC ETHANOL *as a* LOW-CARBON FUEL
Paul Meier, Director, College of Engineering Energy Institute, UW-Madison
- 11:15 am THE ECONOMICS *of the* BIOECONOMY—PRESENT *and* FUTURE
Randy Fortenberry, Professor and Director, Renk Agribusiness Institute, UW-Madison
- 11:45 am CLOSING COMMENTS
Dean Molly Jahn
- NOON CONFERENCE ENDS

