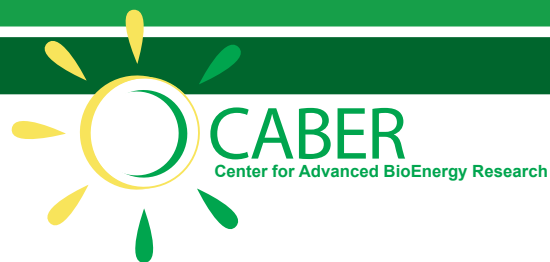


CABER Seminar Series in Bioenergy Research

Spring 2008



January

- 28** | **"Introduction to CABER"**
Hans Blaschek, Director, CABER; Professor of Food Science and Human Nutrition
- "Bioenergy Lifecycle and Sustainability"**
Jürgen Scheffran, Assistant Director of Education, CABER;
ACDIS; Adjunct Associate Professor, Departments of Political Science and Atmospheric Sciences

February

- 4** | **"Miscanthus"**
Frank Dohleman, Graduate Program, Plant Biology
- 18** | **"How to Grow and Produce It"**
Eric Rund, Farmer and Owner of International Activities
- 25** | **"Andropogoneae C4 Grasses as a Versatile Biological System for Fuelstock Genetics"**
Stephen Moose, Associate Professor of Maize Functional, Crop Sciences
- "Cell Wall Composition in Maize -- Its Genetic Basis and Impact on Biofuel Production"**
Martin Bohn, Assistant Professor, Crop Sciences

March

- 10** | **"Next Generation Bioenergy Crops: Implications for Land Use, Greenhouse Gases and Policy"**
Madhu Khanna, Professor, Agricultural and Consumer Economics
- 24** | **"Marketing and Risk Management from the Producer to the End User"**
Larry Wood, Sales Manager, The Andersons
- 31** | **"The Use of DDGS and Other Byproducts"**
Larry Berger, Professor, Animal Sciences

April

- 7** | **"Systems Approach and Engineering Solutions to Bioenergy Systems"**
K.C. Ting, Professor and Head, Agricultural & Biological Engineering
- 14** | **"Cellulosic Ethanol"**
Bryan White, Professor, Animal Sciences
- 28** | **"Ethanol Production Today"**
Vijay Singh, Associate Professor, Agricultural and Biological Engineering and
Kent Rausch, Associate Professor, Agricultural and Biological Engineering

May

- 5** | **"Combustion and Emissions Characteristics of Biodiesel Fuel"**
Al Hansen, Associate Professor, Agricultural & Biological Engineering

All seminars will be held at 4 p.m. in the Monsanto Room of the ACES Library

**The Center for Advanced BioEnergy Research
University of Illinois at Urbana-Champaign
34 Animal Sciences Laboratory
1207 W. Gregory Drive, MC 630
Urbana, IL 61801**

www.bioenergy.uiuc.edu



I L L I N O I S

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

What is CABER?

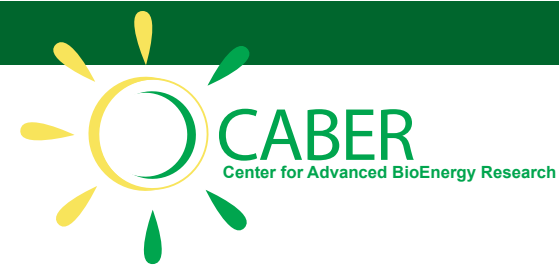
The Center for Advanced BioEnergy Research (CABER) focuses on sustainable bioenergy systems, including plant, microbial, downstream processing and economics and policy issues. CABER works closely with the nine colleges of the University of Illinois at Urbana-Champaign, multidisciplinary units, professional units, faculty and students to facilitate outreach, teaching and research in bioenergy and renewable resources.

A variety of scientists from a host of different disciplines across the Uof I campus are partnered with CABER. Some of those units include: the College of Agricultural, Consumer and Environmental Sciences; Liberal Arts and Sciences and the Institute of Genomic Biology.

CABER staff

Director, Hans Blaschek
Associate Director, Greg Knott
Assistant Director of Education, Jürgen Scheffran
Assistant Director for Extension and Outreach, Ted Funk
Administrative Aide, Sue Overmyer

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Spring 2008

Jan. 28 -- May 5
4 p.m. Monsanto Room
ACES Library

