

Cellulosic Supply Chains for Bioenergy

Penn State Bioenergy Short Course Series 2010

One Day Short Course
Penn Stater Hotel and
Conference Center
11 November, 2010

OVERVIEW:

One of the major opportunities and challenges for the growing bioenergy economy is the reliable and efficient supply of sustainable cellulosic feedstock – wood, energy crops, and field crop residues. This “supply chain” is a brand new business sector, and there is a need to understand how it is developing, as well as the opportunities for improving and optimizing this system.

Join us for this outstanding one-day event featuring expert presentations, discussion and networking opportunities.

PRE-MEETING TOUR:

A special pre-tour and informal reception will be held on the afternoon before the short course to tour the bioenergy harvest plots at the Penn State experimental forest.

WHO SHOULD ATTEND:

This workshop is intended for landowners, producers, transportation professionals, and end-users who wish to improve the efficiency and effectiveness of their feedstock supply network. Project developers, public officials and policymakers are encouraged to attend as well.

SPEAKERS:

We are pleased to have some of the state and nation’s top experts in cellulosic bioenergy supply chains at the event. This is an outstanding opportunity to interact with leaders in the field and gain real understanding about this important and fast-developing field. Speakers include:

Marvin Hall, Penn State Department of Crop and Soil Sciences
Tim Volk, SUNY ESF
Marc McDill, Penn State School of Forest Resources
Dan Ciolkosz, Penn State Dept of Ag & Bio Eng
Erin Searcey, Idaho National Laboratory
Evelyn Thomchick, Penn State Smeal College of Business



PROGRAM:

- 9:00 Welcome
- 9:15 Developments in Agronomic Biomass
- 9:45 Short Rotation Woody Crops
- 10:15 Forest Products for Bioenergy
- 10:45 Break
- 11:00 Understanding a Regional Biomass Inventory
- 11:45 Discussion
- 12:00 Lunch
- 13:00 Harvest Technologies
- 13:30 Pre-Processing Biomass
- 14:00 Transport Alternatives
- 14:30 Break
- 15:00 Supply Chain Configurations
- 15:30 Discussion
- 16:00 Close

REGISTRATION:

Register online at

<http://www.bioenergy.psu.edu/shortcourses.asp>

EARLY REGISTRATION (up to May 4) is \$95, and includes a buffet lunch. After Oct 22nd, the price jumps to \$130. Registrations close November 5th. The cost of the pre-tour and reception on Nov 10th is \$15.

For further information contact

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Penn State Biomass Energy Center: <http://www.bioenergy.psu.edu>, Penn State Cooperative Extension: <http://energy.extension.psu.edu>,
Penn State Bioenergy Bridge: <http://www.bioenergybridge.psu.edu/>, Penn State Institutes of Energy and the Environment: <http://www.psiee.psu.edu>



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