



# Short Rotation Crops International Conference

## BIOFUELS, BIOENERGY, & BIOPRODUCTS from Sustainable Agricultural & Forest Crops

### Overview

Most conferences about short rotation crops have primarily focused on EITHER agricultural OR forest crops, resulting in less integration and slower advancement of common underlying science and application. **The goal of this conference is to initiate and provide opportunities for scientific exchange and full integration of the science and application of producing BOTH agricultural AND forest crops for biofuels, bioenergy, and bioproducts.** There is a substantial global need for development of such systems and technologies for the sustainability of short rotation crops across multiple temporal and spatial scales. This conference offers an international forum for discussion and scientific exchange on methods that can economically and sustainably produce large quantities of biofuels, bioenergy, and bioproducts.

<http://www.cinram.umn.edu/srwc>

### Program

#### Monday, August 18, 2008

8:00am – 5:00pm Pre-conference tour in Iowa  
5:00pm – 9:00pm Drive to Bloomington

#### Tuesday, August 19, 2008

7:30am – 5:00pm Registration  
8:30am Welcome  
8:45am – 9:45am Plenary Session I  
Renewable Energy: A Challenge to Succeed  
10:15am – 11:30am Plenary Session II  
Putting Energy in Perspective  
Lunch (included)  
11:30am – 12:50pm Concurrent Sessions  
Breeding & Genetics, Woody Production Systems, Production System Logistics, Ecosystem Services, Social Factors & Policy Issues, Costs & Operational Feasibility, Phytotechnologies, Herbaceous Production Systems  
12:50pm – 5:00pm  
5:00pm – 7:00pm Poster Session & Mixer  
7:00pm Dinner (on your own)

#### Wednesday, August 20, 2008

7:30am – 5:00pm Registration  
8:00am Welcome  
8:15am – 12:15pm Special Session I  
Herbaceous Biomass: State of the Art  
12:15pm – 1:30pm Lunch (included)  
1:30pm – 5:30pm Special Session II  
Woody Biomass: State of the Art  
5:30pm Dinner (on your own)

#### Thursday, August 21, 2008

7:30am – 12:00pm Registration  
8:00am Welcome  
8:15am – 10:00am Special Session III (Panel Discussion)  
Sustainable Bioenergy Production Systems: Feast, Famine, or Folly for the Producer  
10:30am – 12:00pm Plenary Session III  
A Global Perspective on Bioenergy  
12:00pm Student Poster Awards  
Closing Remarks  
1:00pm – 6:30pm Conference Tour (lunch included)  
6:30pm Dinner (on your own)

#### Friday, August 22, 2008

8:00am – 6:00pm Post-conference tour in Minnesota

### Topics

- \* Breeding & Genetics
- \* Ecosystem Services
- \* Phytotechnologies
- \* Production Systems
- \* Climate Change
- \* Physiology & Anatomy
- \* Conversion Technologies
- \* Costs & Operational Feasibility
- \* Environmental Impacts / Review
- \* Regional Logistics
- \* Social Factors & Policy Issues

### Abstract Submission

We are no longer accepting abstracts for oral presentations. **Tuesday, July 1, 2008** is the final day to submit poster abstracts for addendum to the official conference report. Submit abstracts (maximum of 300 words) in English using MS Word or Rich Text Format to Rob Mitchell or Ron Zalesny. Indicate if poster should be included in the student competition described below. Abstract formatting details and an example abstract can be found at the conference website:

<http://www.cinram.umn.edu/srwc>

### Student Poster Competition

Student posters will be judged, and prizes will be awarded for first, second, and third place. Student abstracts should be indicated as such during submission. Contact Jill Zalesny at +1 715 490 1996 for more information.

### Publication of Research Papers

Peer-reviewed manuscripts describing the research as presented at the conference will be part of a special issue of a biomass/bioenergy-based journal. The specific journal and submission deadline will be forthcoming.

### Field Tours

There will be a field tour during the conference to the University of Minnesota Southern Research and Outreach Center in Waseca, Minnesota (2) to see both agricultural and forestry research projects, with an emphasis on working landscapes, cultural practices commonalities, and opportunities for integration. Pre-(Ames, Iowa) (1) and post-conference (Alexandria, Minnesota) (3) tours to biomass research and development projects are offered. Specific information about all tours is available at the conference website.

