

# BIOTECHNOLOGY & BIOENERGY WORKSHOP

The University of Minnesota (UMN) and the Norwegian University of Life Sciences (UMB)

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October 5 (Sunday) - 8 (Wednesday), 2008  
Ås, Norway

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***Sunday night***

Reception

***Monday and Tuesday***

Individual programs for

- The 6 research teams and 3 new teams, incl. industry collaboration
- The Student mobility group, incl. Summer University
- The IPR and TTO group

Workshop dinner at Tuesday night

***Wednesday***

Joint program

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***THANK YOU TO...***

The Norwegian Ministry of Agriculture and Food

The Fulbright Norway

The Research Council of Norway

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UNIVERSITY  
OF MINNESOTA  
Driven to Discover™



## ***Monday – Tuesday: individual programs***

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Monday morning: Opening by Knut Hove and Bob Elde

**The team leaders develop their individual programs, in cooperation with the chairs.**

**Team 1:** LiDAR-Based sampling procedures for regional forest biomass and carbon estimation

**Team 2:** Ecological, technical, and economic aspects of Bioenergy based on forestry and agricultural resources

**Team 3:** Liquefaction of biomass for biofuel production

**Team 4:** Lignocellulose to biofuels

**Team 5:** Functional genomics to advance dairy cattle health

**Team 6:** Mycotoxin prevention in cereal crops by enhanced host plant resistance

**New team:** CO2 sequestration

**New team:** Cell wall

**New team:** Aquaculture

### **The Student Mobility Group**

Summer University - 2008 experiences and 2009 plans  
Summer University  
New goals; from 5 to 10 each way each year, and how to meet them

### **The IPR and TTO Group**

Contracts with industry partners in the teams  
Challenges when working transatlantic

## ***Wednesday: joint program***

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Reports from all the teams and groups

The merging among Norwegian School of Veterinary Science and UMB – New opportunities

Formal Establishment of Corporate Advisory Board

Formal agreement among IREE (Minneapolis), the Norwegian Centre for Bioenergy Research (Ås) and NTNU (Trondheim)