Sunday, June 3, 2007
4:00 Registration
6:00 Casual Reception, U of I Arboretum and Gardens

Monday, June 4, 2007
7:30 Registration and Continental Breakfast
8:45 *Building a Prosperous Future Where Agriculture Produces and Uses Energy Efficiently and Effectively*, James Fischer, Research, Education and Economics, USDA
9:30 Break
10:00 *Economics of Biomass Gasification and Combustion at Fuel Ethanol Plants*, Douglas Tiffany, University of Minnesota
10:45 Break
11:30 *Drying of Grain Residues and Sludges Using Biomass Fuels*, George Svonja, Barr Rosin
12:00 Lunch
1:30 *Plate Heat Exchanger Design*, John Robertson, Alfa Laval
1:45 *Ethanol as an Economic Competitor to Gasoline*, Andrew McAloon, Eastern Regional Research Center, ARS, USDA
2:15 Break
2:45 *Production of Ethanol and DDGS from Barley Containing Reduced Beta-Glucan and Phytic Acid*, Mian Li, Genencor International
3:00 *Sources of Variation in Dry Grind Processing Streams*, Ronald Belyea, University of Missouri
3:15 *An Overview of United States Sorghum Starch and Ethanol Production*, Jeff Dahlberg, National Sorghum Producers Association
3:30 Refreshments with Poster and Exhibit Review

Tuesday, June 5, 2007
7:30 Registration and Continental Breakfast
8:45 *Ethanol Reality Check*, Rodney Fink, Western Illinois University
9:15 *Characterization of Glucoamylases for Conventional Simultaneous Saccharification and Fermentation*, Chee-Leong Soong, Novozymes
9:30 Break
10:30 *Continuing Evaluation of Low Conductivity Electrodialysis as an Alternative or Complement to Ion Exchange Resins in Starch Processing*, Daniel Bar, AMERIDIA
10:45 Break
11:15 *Fuel Ethanol Policy in the United States: Overview and Policy Alternatives*, Kelly Tiller, University of Tennessee
12:00 Lunch

Tuesday, June 5, 2007 (cont.)
1:30 *Modification of Starch by Branching Enzyme From Rhodothermus Obamensis*, Anders Viksø-Nielsen, Novozymes A/S
1:45 *A Primer for Lignocellulose Biochemical Conversion to Fuel Ethanol*, Bruce Dien, National Center for Agricultural Utilization Research, ARS, USDA
2:15 Break
2:45 *Energy Savings Through Better Use of Separators*, Tristan Merediz, Westfalia Separator
3:15 *Ultrasound Pretreatment of Corn Slurry to Enhance Sugar Release*, Samir Khanal, Iowa State University
3:45 Refreshments with Poster and Exhibit Review

Wednesday, June 6, 2007
7:30 Registration and Continental Breakfast
8:45 *Energy and Protein: A Global Perspective*, David Cook, Cargill
9:15 *The Use of Biosolids to Generate Steam at Dry Grind Ethanol Production Facilities*, Gregory Coil, M. A. Mortenson Company
9:30 Break
10:45 Break
11:15 *Membrane Processes: Opportunities in Corn Processing*, William Koros, Georgia Institute of Technology
12:00 Adjournment and Box Lunch

*Poster Presentations*
Deposition control in bioprocess equipment to increase plant efficiency; C. Batton
Oil, corn and ethanol: no more cheap food; R. Belyea, J. Horner, K. Rausch and M. Tumbleson
Coproduction of fuel ethanol and new value added coproducts; D. Johnston
Starch components and properties in Triticale and other cereals; J. Lu, B. Lee, B. Beres, A. Laroche, D. Gaudet and F. Eudes
Biofuels production in the Pacific Northwest: opportunities and challenges; G. Murthy
Improvements in corn gluten dewatering; D. Scheimann
Sorghum as a viable renewable resource for biofuels and biobased products; X. Wu, R. Zhao, S. Bean, P. Seib, J. McLaren, R. Madl, M. Tuinstra, M. Lenz and D. Wang
Enzyme production by industrially relevant fungi cultured on coproducts from corn dry grind ethanol plants; E. Ximenes, B. Dien, M. Ladisch, N. Mosier, M. Cotta and X. Li