THE FOURTH INTERNATIONAL STARCH TECHNOLOGY CONFERENCE

June 5-8, 2005

Holiday Inn
1001 Killarney Street
Urbana, IL 61801 USA
(Contact directly for room reservations)

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Conference Coordinators

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Fourth International Starch Technology Conference Agenda

“Bioproducts”

Sunday, June 5, 2005

4:00 p.m. Registration, Holiday Inn
6:00 p.m. Casual reception and meal, Ann and Bill Shumate Farm
          Transportation will be provided

Monday, June 6, 2005

7:00 a.m. Registration
8:30 Welcome
          Robert Easter, College of ACES, UIUC
8:35 An overview of the integrated corn based biorefinery project
          Perry Caimi, DuPont
9:35 Break – interactions with poster authors and exhibitors
9:55 Cold ethanol for biorefining
          George Robertson, WRRC/ARS/USDA
10:55 Break – interactions with poster authors and exhibitors
11:15 High speed centrifugal separations in the starch industry
          Dell Hummel, Alfa Laval
11:30 Low conductivity electrodialysis, a cost effective and environmentally
          friendly alternative to ion exchange systems
          Danny Bar, Ameridia
11:45 Reduction of scaling in bioprocess evaporators
          Carol Batton, Nalco
12:00 Lunch
1:30 Processing of hulless barley for bioproducts
          Kevin Hicks, ERRC/ARS/USDA
2:15 Break – interactions with poster authors and exhibitors
2:35 Modern methods for corn gluten separation, concentration and dewatering
          Willi Witt, Westfalia Separator Industry GmbH
2:50 Amylases for a biobased industry
          Bruce Strohm, Genencor
3:50 Poster/Exhibit Viewing

**Posters and Exhibits**
Open for viewing Monday and Tuesday – 8:00 am to 6:00 pm
Open for viewing Wednesday – 8:00 am to 12:00 noon
Tuesday, June 7, 2005
7:00 a.m. Registration
8:00 University of Illinois governmental affairs
    Richard Schoell, University of Illinois
8:05 Ethanol feedstream testing using statistical design of experiments
    Jim Foster, ADM
8:50 Coproducts drying from ethanol processing
    Colin Crankshaw, Barr-Rosin
9:05 Break – interactions with poster authors and exhibitors
9:25 USDA programs and activities in biobased products
    L. Frank Flora, NPS/ARS/USDA
9:55 Evaluation and improvement of the nutritional value of DDGS for poultry
    Carl Parsons, Animal Sciences, UIUC
10:25 Break – interactions with poster authors and exhibitors
10:45 Biobased products from wheat processing
    Matthias Haermeyer, Kroener Starch
11:30 Protein from starch bearing materials
    Tristan Merediz, Westfalia Separator
12:00 Lunch
1:30 The federal biobased products preferred procurement program
    Marvin Duncan, OEPNU/USDA
2:00 Tapioca industry bioproducts
    Ashok Mishra, Corn Products International
2:30 Break – interactions with poster authors and exhibitors
2:50 Cooperative state research, education and extension service programs
    to support biobased products
    Carmela Bailey, PAS/CSREES/USDA
3:20 Development of enzymes for a simultaneous liquefaction and saccharification process
    Anders Viksø-Nielsen, Novozymes
4:20 Poster/Exhibit Viewing – interactions with poster authors and exhibitors

Wednesday, June 8, 2005
8:00 a.m. Poster/Exhibit Viewing
8:00 Process calculations: steeping and millhouse material balance
    Jim Wideman, Maize Associates
9:00 Break – interactions with poster authors and exhibitors
9:20 Advances in the corn dry grind processing industry
    Kelly Davis, Chippewa Valley Ethanol Company
10:05 Break – interactions with poster authors and exhibitors
10:25 The future of biobased products
    Douglas Faulkner, US Department of Energy
11:30 Lunch
12:30 p.m. Adjourn; exhibits and posters taken down