3rd Annual Agroforestry Symposium

Inaugural Meeting of the Mississippi/Missouri River Advanced Biomass/Biofuel Consortium (MRABC)

January 11, 2012, JW Auditorium (Memorial Union), University of Missouri 8:30 a.m.- 4:00 p.m.



The Emerging Biobased Economy: A Sustainable Alternative in the MS/MO River Corridor

Symposium Schedule

8:30 a.m. Coffee and doughnuts

9:30 a.m. Mississippi/Missouri River Advanced Biomass/Biofuel Consortium, Dr. Shibu Jose,

H.E. Garrett Endowed Professor and Director, The Center for Agroforestry, University of Missouri

10:00 a.m. Keynote Address: **The Emerging Biobased Economy, Mr. Ronald Wood**, Former President and

CEO, Black & Veatch Energy

11:00 a.m. **Development of the Industrial Sugar Biorefinery, Dr. Randall Powell, President,**

Powell Consulting LLC and Project Leader, BioDimenions

11:30 a.m. Celluloses from the Transgenic Maize Bio-factory, Dr. Elizabeth Hood, Distinguished

Professor of Agriculture, Arkansas State University

12:10 p.m. Lunch Break (Lunch on your own)

1:30 p.m. Green Energy: The Role of Green Nanoparticles, Dr. Kattesh Katti, Curators' Professor of

Radiology and Physics, Margaret Proctor Mulligan Distinguished Professor of Medical Research,

Director, University of Missouri Cancer Nanotechnology Platform

2:10 p.m. Biocatalysts: A Novel Enzyme Delivery for Conversion of Biomass to Advanced Biofuels

and Bioproducts, Dr. Chung-Ho Lin, Research Assistant Professor, University of Missouri

2:50 p.m. Panel Discussion: **Biomass Feedstock Supply Chain, Moderator – Dr. Robert Myers**, USDA

SARE. Panel Members: Mr. Steve Flick, Chair, Board of Directors, Show Me Energy Cooperative; Mr. Jared

Wilmes, Biomass Coordinator, MFA Oil Biomass; Mr. Pete Nelson, Director, BioDimensions Inc.;

Mr. Harry Frank, Assistant Plant Superintendent, MU CHP Plant, University of Missouri; Dr. Pat Westhoff,

Professor and Director, FAPRI, University of Missouri.

4:00 p.m. Poster Session

