



6th ANNUAL ALABAMA RENEWABLE ENERGY CONFERENCE
Auburn University Hotel & Dixon Conference Center
November 17-18, 2009
WORKING AGENDA

November 17, 2009

- 8:00 – 9:00 am** **Registration**
- 9:00 – 9:30 am** **Welcome and Opening Remarks**
Doni Ingram, Director
Alabama Department of Economic and Community Affairs
- The Honorable Artur Davis
United States Congressman, Alabama's 7th District
- Larry Fillmer, Executive Director
Auburn University Natural Resources Management & Development Institute
- 9:30 – 10:00 am** **U.S. Department of Energy (DOE) Clean Cities Coalition Designation Ceremony for the Alabama Clean Fuels Coalition**
Speaker TBD
U.S. Department Of Energy
- 10:00 – 10:15 am** **Break**
- 10:15 – 10:30 am** **Alabama Legislative Energy Initiatives**
The Honorable Greg Wren
Alabama House of Representatives- 75th District
Co-Chairman, Alabama Permanent Joint Legislative Committee on Energy
- 10:30 – 11:15 am** **Federal Renewable Electricity Standard and its Implications on Alabama and the Southern United States**
Chris Hobson, Chief Environmental Officer
Southern Company
- 11:15 –12:00 noon** **The Transatlantic Climate Bridge - Renewable Energy Innovations in Germany**
Georg Rinke, Engineer and Board Member
Seeger Engineering AG, Federal Republic of Germany
- 12:00 –1:00 pm** **Luncheon Hosted by the Federal Republic of Germany**
- 1:00– 1:30 pm** **The Role of Agriculture and Forestry in a Reduced Carbon Economy**
Fred Yoder
25 X'25

- 1:30 – 2:15 pm** **Overview of Renewable Energy, Energy Efficiency and Carbon Capture Activities at Southern Company**
Chris Habig, Renewable Resource Manager
Alabama Power Forecast and Resource Planning
- 2:15 – 3:30 pm** **Overview of Renewable Energy Initiatives in the Southeast**
Moderated by Steve Taylor, Professor and Head, Biosystems Engineering and Director, Center for Bioenergy and Bioproducts
Auburn University
- Tennessee’s Biofuels Initiatives**
 Tim Rials
 University of Tennessee
- Coskata's Feedstock Flexible Ethanol - Opportunities in the Southeast**
 Loula Merkel
 Coskata
- Opportunities for Reducing Carbon Emissions**
 Rory Gopaul
 Carbon Solutions Group
- 3:30 – 3:45 pm** **Break**
- 3:45–5:00 pm** **New Opportunities for Increased Biomass Production in the Southeast**
- Federal Biomass Crop Assistance Program**
 Kathy Steadmon
 USDA, Farm Service Agency, Alabama
- Bioenergy Forest Plantations**
 Jeff Wright
 ArborGen
- 6:00 –7:00 pm** **Reception and Tour of Exhibition Hall**
- November 18, 2009**
- 7:30 –8:00 am** **Continental Breakfast**
- 8:00 – 8:10 am** **Greeting**
 Dr. John M. Mason, Associate Provost and Vice President for Research
 Auburn University
- 8:10 – 10:05 am** **Current Technology Trends and Opportunities**
Moderated by Larry Fillmer, Executive Director
 Natural Resources Management & Development Institute at Auburn University
- Updates to the Billion Ton Study**
 Mark Downing
 Oak Ridge National Lab
- New Concepts in High Tonnage Feedstock Supply Systems**
 Steve Taylor
 Auburn University Center for Bioenergy and Bioproducts
- Gasification and Combined Heat and Power Systems Advances**
 Carl Dunaway and Jonathan Wilkinson
 Nexterra
- Engine Technologies for Renewable Power Generation**
 Patrick Wootton
 General Electric

- 10:05 – 10:25 am** **Break**
- 10:25 – 11:45 am** **Profiles of Success - An Overview of Renewable Energy Projects across Alabama**
Moderated by Kathy Hornsby
Energy Division, Alabama Department of Economic and Community Affairs
Lee County Justice Center Solar Project
Henry Brandhorst, Director
Auburn University Space Research Institute
Project Green
Tony Haywood, E.H. Gentry Facility Employment Services Supervisor
and Project Green Director
Alabama Institute for the Deaf and Blind
**Alternative Energy through Optimization of Methane Formation by Anaerobic Digesters in
Municipal Wastewater Treatment Plants**
Stephen M.C. Ritchie, Associate Professor, Chemical & Biological Engineering
University of Alabama
Hoover Municipal Alternative Fuels Initiative
Mark Bentley, Executive Director
Alabama Clean Fuels Coalition
- 11:45 am – 12:00pm** **New Funding Opportunities for Energy Projects**
Glen Zorn, Assistant Commissioner
Alabama Department of Agriculture & Industries
- 12:00 pm** **Closing Remarks / Adjourn**
- 12:00 noon – 2:00 p.m.** **Optional Open House at Auburn University Bioenergy and Bioproducts Laboratory**