

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