



*September 21-23, 2008*  
*Raleigh Convention Center*  
*Raleigh, NC*

*Charting a Course for Biofuels, Biopower, and Bioproducts*

**Program Agenda**

| <b>Sunday, September 21, 2008 – Raleigh Convention Center and Marriott Hotel</b>   |   |
|--|---|
| 1:00 pm to<br>5:00 pm  | <p><b>Optional Tours</b> - departing from, and returning to Raleigh Convention Center Plaza</p> <ul style="list-style-type: none"> <li>• <b>Novozymes in Franklinton, NC</b></li> <li>• <b>Piedmont Biofuels in Pittsboro, NC</b></li> <li>• <b>Torrefied Wood Biomass as a Fuel Tour at NC State University in Raleigh, and Progress Energy Cape Fear Facility.</b></li> </ul> |
| <p><b>Registration Desk Open and Welcome Reception in the University Ballroom of the Raleigh Marriott City Center Hotel.</b></p> <p><b>Hosted by NC State University, College of Forest Resources, Department of Forestry and Environmental Resources.</b></p> <p>6:00 pm to 8:00 pm</p> |   |

| <b>Monday, September 22, 2008 - Raleigh Convention Center</b>  |   |
|--|---|
| <p><b>Registration Desk Open with Continental Breakfast in Ballroom A</b><br/> <b>Sponsored by</b></p>  <p>7:00 am to 10:00 am</p> |   |
| <b>Keynote and Opening Plenary Session in Room 402</b>   |   |
| 8:00 am to<br>8:15 am  | <b>Opening Remarks: Ken Nemeth, Executive Director, Southern States Energy Board</b>  |
| 8:15 am to<br>8:45 am  | <b>Keynote Address by Dr. Dana Christensen, Associate Laboratory Director, Energy and Engineering Sciences, Oak Ridge National Laboratory</b> |
| 8:45 am to<br>9:15 am  | <b>SAFER, Southern Bioenergy Roadmap Interim Report<br/>Dr. Janaki R.R. Alavapati and Dr. Alan W. Hodges, University of Florida</b>           |
| 9:15 am to<br>9:45 am  | <b>State policy guidebook results Federal Level Legislation Update<br/>Jetta Wong, Environmental &amp; Energy Studies Institute (EESI)</b>    |



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**Monday, September 22, 2008 - Raleigh Convention Center**

***Exhibitor Gallery and Refreshments in Ballroom A  
 Today Sponsored by***



**9:45 am to 10:00 am**

10:05 am to  
11:20 am

**Panel Discussion: Balancing Woody Biomass Resources**  
**Organizer: John Bonitz, Southern Alliance for Clean Energy**  
**Facilitator: Dr. Al Sample, Pinchot Institute for Conservation**  
**Panelists:**

- **Dr. Bill Burkman, USFS, Forest Inventory and Analysis, Southern Research Station, Knoxville, TN**
- **Jeff Deyette, Energy Analyst, Union of Concerned Scientists**
- **Charlie Pringle, Business Development Leader, Eastern Forest Resources, Rayonier, Inc.**

***Luncheon in Ballroom A***

**Guest Speaker: Ron Barmore,  
 Director of Project Development for  
 Range Fuels, Inc.**

***Biomass to Energy: Inventing the New Oil***

**11:30 am to 1:00 pm**

1:15 pm to  
2:00 pm

**Panel Discussion: How will the Southeast Contribute to the Renewable Fuels Standard?**  
**Organizer: John Bonitz, Southern Alliance for Clean Energy**  
**Panelists:**

- **Dr. Timothy Rials, Director of the Tennessee Forest Products Center University of Tennessee**
- **Suzanne Hunt, Consultant, Hunt Green, LLC**
- **Dr. John Cundiff, Professor of Biological Systems at the College of Agriculture and Life Sciences and College of Engineering at Virginia Tech**



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**Today's Exhibitor Gallery Sponsored by**



**Refreshment Break 2:00 pm to 2:30 pm**

**Concurrent Sessions Located in Rooms 305, and 306 A, B&C**

**2:30 pm to 4:30 pm**

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|  | <p><b>Biofuels –Room 306 A</b></p> <p>Moderator: Glenn Sappie, Economist, NC Department of Environment and Natural Resources, Division of Air Quality</p> <p>2:30-3:00 pm<br/>         Dr. Cory Christensen, Ceres, Inc.</p> <p>3:00-3:30 pm<br/>         Dr. Sandra Eksioglu, Assistant Professor in the Department of Industrial &amp; Systems Engineering at Mississippi State University</p> <p>3:30-4:00 pm<br/>         Dr. Harbans Bhardwaj, Virginia State University</p> <p>4:00-4:30 pm<br/>         Kurt Creamer, Connectivity and Grant Manager, Novozymes North America</p> | <p><b>Biopower / Bioproducts Room 306 B&amp;C</b></p> <p>Biopower moderator: Laurie Mettam, Natural Resources Leadership Institute</p> <p>2:30-2:55 pm<br/>         Bob Niekem, Director of Renewable and Wholesale Power</p> <p>2:55-3:20 pm<br/>         Garald Cottrell, CEO, Enerphase Industrial Solutions, LLC</p> <hr/> <p>Bioproducts organizer: Steve Peretti, NC State University</p> <p>Bioproducts moderator: Annette Dunlap, Agribusiness Development, NC Department of Agriculture and Consumer Services.</p> <p>3:40-4:15 pm<br/>         Dr. Brian Davison, Chief Scientist for Systems Biology and Biotechnology at Oak Ridge National Laboratory</p> | <p><b>Southern Bioenergy Roadmap Stakeholder Meeting – Room 305 A&amp;B</b></p> <p>2:30 pm to 6 pm.</p> <p><i>This meeting is open to all interested in participating.</i></p> <p>Coordinated by: Charity Pennock, Senior Policies Analyst with Southern Growth Policies Board</p> |
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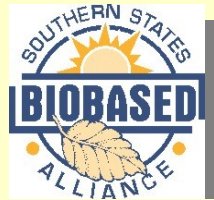
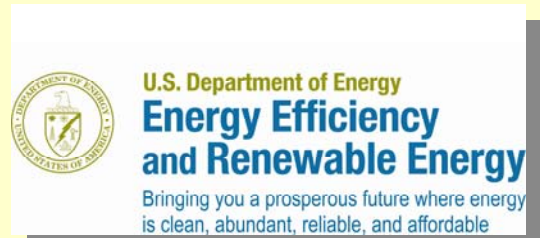
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**Monday, September 22, 2008 - Raleigh Convention Center**

**Biomass-South 2008 Sponsors Recognition Reception  
 Ballroom A**



4:30 pm to 6:30 pm



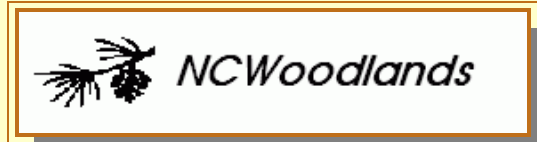
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***Landowner Breakfast, sponsored by***

**Union of Concerned Scientists,  
 Southern Alliance for Clean Energy,  
*in cooperation with***



**Special guest: Congressman Bob Etheridge**

**Tuesday, September 22, 2008 - 6:45 am to 7:55 am  
 Sheraton Hotel Capital Room**

*Pre-registration required*

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| <b>Tuesday, September 23, 2008 - Raleigh Convention Center</b>         |  |
| <b>Registration Desk Open with Continental Breakfast in Ballroom A</b> |  |
| <i>8:00 am to 10:00 am</i>   |  |
| <b>Keynote and Opening Plenary Session in Room 402</b>                 |  |
| 8:00 am to 8:30 am   | <b>Opening comments by Kathy Baskin, Managing Director, Southern States Energy Board.</b>  |
| 8:05 to 8:30 am  | <b>Keynote address by U.S. House of Representatives Bob Etheridge, 2nd District in NC.</b>   |
| 8:30 am to 10:00 am  | <b>Wood Biomass Session - Issues and Opportunities</b><br><b>Moderator: Dr. Liam Leightley, Professor and Head of the Department of Forest Products, College of Forest Resources, Mississippi State University</b><br><b>Panelists:</b> <ul style="list-style-type: none"> <li>• <b>Dr. Phil Steele, Professor in the Department of Forest Products, College of Forest Resources, Mississippi State University</b></li> <li>• <b>Tom Johnson, Southern Company Services</b></li> <li>• <b>Will McDow, Southern Forests Projects Manager with the Center for Conservation Incentives with the Environmental Defense Fund</b></li> </ul> |



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**Tuesday, September 23, 2008 - Raleigh Convention Center**

***Exhibitor Gallery Open with Refreshments in Ballroom A  
 Sponsored by***



**10:00 am to 10:15 am**

**Plenary Session Room 402: Animal Waste to Energy**

10:15 am to  
 11:30 am

**Animal Waste to Energy**

**Moderator and Panelist: Dr. Len Bull, Professor and Associate Director of Animal & Poultry Waste Management Center, NC State University, College of Agriculture and Life Sciences.**

**Panelists:**

- **Dr. Kelly Zering, Associate Professor and Extension Specialist in the Department of Agriculture and Resource Economics at NC State University**
- **Dr. Alex Hobbs, Associate director for Renewable Technologies at the Solar Center, an outreach component of NC State University's College of Engineering**
- **Dr. Rich Vetter, PAS, ACAN President of Agri-BioSystems, Inc.**

***Luncheon in Ballroom A***

**Guest Speaker:**

**Dr. Rich Vetter, PhD, PAS, ACAN,  
 President of Agri-BioSystems Systems**

***Navigating the Muck:  
 Experiences and lessons learned in utilizing  
 animal and poultry wastes for feed and fuel.***

**11:30 am to 1:00 pm**

*Exhibit Gallery Open*



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**Tuesday, September 23, 2008 - Raleigh Convention Center**

**Concurrent Sessions Located in Rooms 204, 205, 206, 306 A, B&C and 307**

**1:00 pm to 3:00 pm**

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|--|---|---|--|---|
|  | <p><b>Southern States Energy Board Stakeholder Meeting – Room 307</b></p> <p>Moderator: Kathy Baskin, Managing Director, Southern States Energy Board</p> | <p><b>Biofuels – Room 306 A</b></p> <p>Moderator: Anne Tazewell, Alternative Fuels Program Manager, NC Solar Center</p> <p>1:00-1:40 pm<br/>Lyle Estill, Piedmont Biofuels</p> <p>1:40-2:20 pm<br/>Todd French, Mississippi State University</p> <p>2:20-2:40 pm<br/>Mr. John Clark, South Carolina Energy Office</p> <p>2:40-3:00 pm<br/>Steven Burke, Acting President, Biofuels Center of NC, and Sr. Vice President of Corporate Affairs, NC Biotechnology Center</p> | <p><b>Biopower / Bioproducts – Room 306 B&amp;C</b></p> <p>Moderator: Annette Dunlap, Agribusiness Development, NC Dept. of Agriculture and Consumer Services</p> <p>1:00-1:25 pm<br/>Tom Johnson, Southern Company Services</p> <p>1:25-1:50 pm<br/>Ivan Urlaub, Executive Director, NC Sustainable Energy Association</p> <p>1:50-2:20 pm<br/>Rich Abrams, Vice President, Babcock Power, Inc.</p> <p>2:20-2:50 pm<br/>Dr. Kevin Edgar, Professor of Biomaterials and Bioprocessing at Virginia Tech</p> | <p><b>Southern Bioenergy Working Groups Rooms 204, 205, 206</b></p> <p><i><b>This session is open to anyone interested in participating.</b></i></p> <p>Room 204 - Germplasma Development Working Group</p> <p>Room 205 - Bioenergy Pilot Plants Working Group</p> <p>Room 206 - Biomass Transportation and Logistics Working Group</p> <p>Organizer: Charity Pennock, Southern Growth Policies Board</p> |
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**Final Exhibitor Gallery Open with Refreshments**

**3:00 pm to 3:15 pm**



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| <b>Closing Plenary Session in Room 402</b>                     |   |
| <b>3:15 pm to 4:30 pm</b>                                      |   |
|  | <b>Charting a Course for Biomass Resource Use</b><br><b>Moderator and Panelist: Phil Badger, Bioenergy Technical Director for the Southern States Energy Board.</b><br><b>Panelists:</b> <ul style="list-style-type: none"><li>• <b>Dr. Ernie Shea, 25 x 25 Alliance</b></li><li>• <b>Dr. Tom Ballard (ORNL), Director of Partnerships</b></li><li>• <b>Dr. Steven Rhines, Vice President, General Counsel and Director of Public Affairs Samuel Roberts Noble Foundation</b></li><li>• <b>Larry Shirley, Director, State Energy Office</b></li></ul> |
| 4:30 pm  | <b><i>Adjourn and safe travels to all!</i></b>  |