NC BIOENERGY COUNCIL

May 4, 2016
Agenda for NC Bioenergy Council Eastern Meeting
Cumberland County Center, Fayetteville, NC

8:00 am – 8:30 am	**Sign-in and Networking**

8:30 am – 8:45 am   **Welcome**
Dr. Richard Reich, NCDA&CS

8:45 am – 9:15 am   **NC Bioenergy Council Overview & Road Map**
Isaac Panzarella, NCSU Clean Energy Technology Center

9:15 am – 9:45 am   **Pellets for Pullets**
Melissa Patton, Carolina Land & Lakes RC&D

9:45 am – 10:15 am   **Networking Break**

10:15 am – 11:30 am   **NC Bioenergy Roundtable Discussion**
Set asides for NCREPS, advanced biofuels, bioproducts, and feedstock research
Moderator: Helene Cser, NCSU Extension Forestry
Participants:
Sam Brake, NCDA NC Bioenergy Research Initiative
Sam McLamb, Broad Energy Solutions
Tom Butler, Butler Quality Pork & Bio Solar Energy Farm
Angie Maier, NC Pork Council
Conor Hartman, Tyton BioEnergy Systems
Jay Lucas, Public Staff-NCUC
George Miller, Food & Fuel 4 the Forces
Dennis Hazel, NCSU Extension Forestry
Steve Kalland, NCSU Clean Energy Technology Center
Rick Larson, Conservation Fund
Gus Simmons, Cavanaugh & Associates
Dan Wilson, Wilson Engineering
John Bonitz, Bonitz Biocarbon Consulting

11:30 am – 1:30 pm   **Working Lunch (Break into groups based on interest)**
- **Biopower**
  Technology (R&D), procurement of biomass, utility scale operations
  o   Facilitator – Dan Wilson, Wilson Engineering
- **Emerging Markets**
  Agribusiness (RPS set asides – poultry and biogas), industrial pellets, bioproducts, niche markets, etc.
  o   Facilitator – Mark Megalos, NCSU Extension Forestry
- **Transportation Fuels**
  Feedstocks (R&D), harvesting, transportation, processing, operations, etc.
  o   Facilitator – Dennis Hazel, NCSU Extension Forestry

Each working group will do a **SWOT** (*Strengths, Weaknesses, Opportunities, and Threats*) analysis covering the following categories: policy, economics, and environmental.

1:30 pm – 2:15 pm   **Working Group Reports & Next Steps**
2:30 pm – 3:30 pm   Travel to Prestage Farms
3:30 pm – 4:30 pm   **Facility Tour of Wood Chip Boiler**
4:30 pm   Adjourn