

# Lignocellulosic Biofuels Workshop Using Thermochemical Conversion

Auburn University

The Hotel at Auburn University and Dixon Conference Center



June 13-15, 2012



# Welcome to Auburn University



# Lignocellulosic Biofuels Workshop

- Objectives

- Identify research gaps in thermal biomass conversion processes
- Exchange information via presentation and panel discussion with distinguished and knowledgeable speakers
- Educate the biofuels community about the relevant issues to increase the efficiency and reduce the cost of biofuels



# Workshop Highlights

- Focus Area
  - Biomass Logistics, Gasification and Pyrolysis
- 15 Oral Presentations
  - 1 Keynote Speaker/ 2 Lunch Speakers
- Graduate Student Posters
- >70 Participants
- Gasification and Fractionation Lab Tour

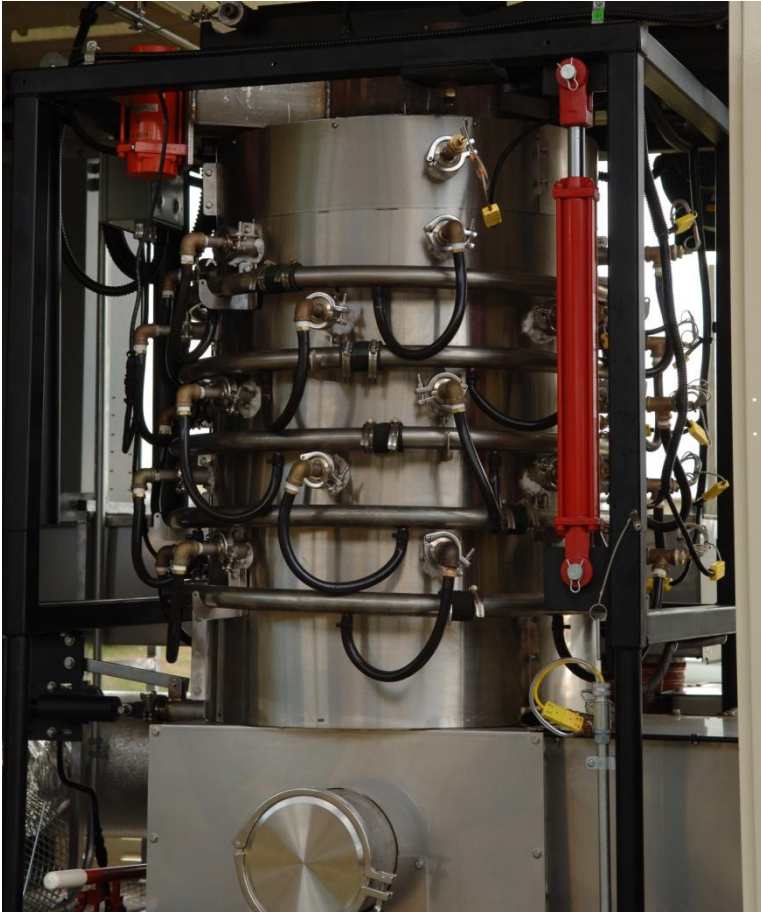




# Gasification Lab (Bubbling-bed)



# Gasification Lab (Downdraft)





# Outreach Activities



At Auburn High School on April 17, 2012

- ~500 students visited



# Workshop Sponsors



National Science Foundation



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Southeastern Partnership for  
Integrated Biomass Supply Systems



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