

Auburn University Natural Resources Management & Development Institute

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Biomass Feedstock Production Research

Forest Biomass

Dedicated Energy Crops

Agricultural Wastes and Residues

Oil Crops

- Production
- Harvest
- Processing
- Storage
- Transport



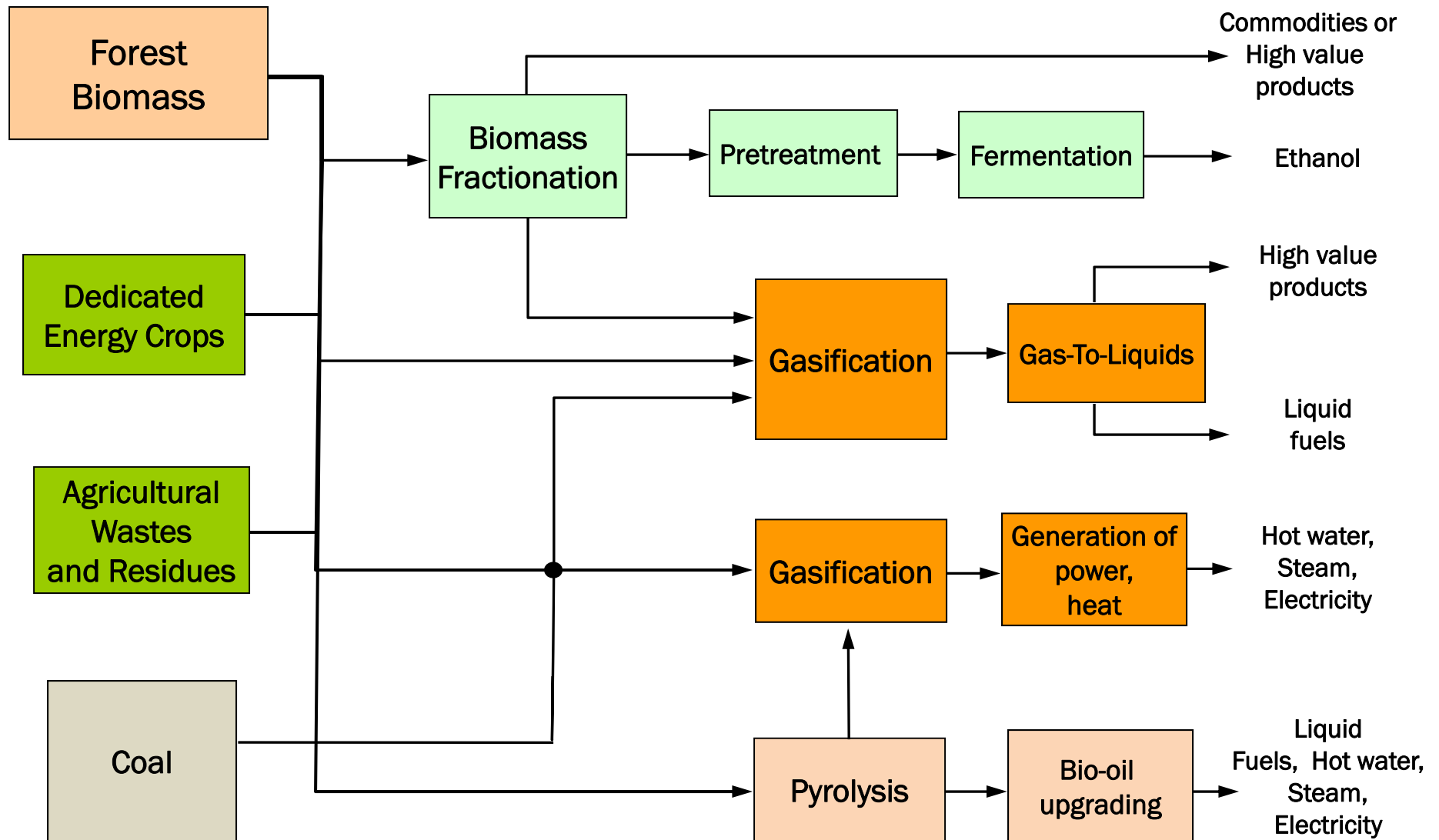
HIGH TONNAGE FOREST BIOMASS SYSTEM

Consortium to demonstrate new logistics concepts for pine plantations

- × U.S. Department of Energy
- × Auburn University
- × USDA Forest Service
- × Corley Land Services
- × Tigercat
- × Billy Barnes Enterprises
- × Biorefinery collaborators
 - × Coskata
 - × Genera Energy



Bioenergy Conversion Research



SUMMARY

× Auburn’s bioenergy programs have broad scope:

+ Farm/forest to fuel pump to fleet

× Auburn’s signature efforts:

+ Feedstock supply chain

+ Biomass fractionation

+ Biomass gasification and gas-to-liquids

+ “Energy Partners” program



IBBS VIDEO

- × Our Center for Bioenergy and Bioproducts, has formed a partnership with the University of Tennessee and other collaborators on a major biofuels research collaboration
- × To help make the case for this collaboration, a video was developed that summarizes what differentiates Auburn and its partners in this collaboration.
- × The video articulates the challenges facing the biofuels industry, as well as our proposed solutions.