

Technology Areas of Interest to the Group: (suggest up to 3)

- Gasification
- Pyro Oil upgrading

Priority Barriers: (number of votes)

- Catalyst Lifetime (8)
- Regulatory Uncertainty in Biofuels Markets (8)
- Biomass Feeder Scale-up Issues (7)
- Modularity not Needing Economy of Scale (5)
- Higher Efficiency Yield (4)

Day 1 Report—Breakout Group: Fuels via Thermochemical Conversion, TC Group A

Key Reflections: (suggest up to 3)

- Database of regulatory failures
- Database of technical failures (feeder)
- A lot of catalyst research still needs to be done