



# NORTHERN HEMISPHERE PROGRESS IN THE UTILIZATION OF WOOD FOR BIOFUELS

## LYNN WRIGHT

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12:30 - 1:30 P.M.  
Plant Biotech Bldg.  
Room 160

For more information  
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**A review of the 2007 federal mandate and the status of US ethanol production status and anticipated capacity shows that a large potential exists for cellulosic biofuels and other transportation technologies in the U.S.**

*A large number of cellulosic biofuels facilities are in the pipeline when commercial, demonstration and pilot scale facilities are considered. A brief review of the cellulosic biofuels technologies under development shows a very large range. Two types of approaches being taken by the U.S. Forest Industry are described in more detail with attention to current cost projections and how they relate*

*to 2012 price reduction targets set by the US National Biofuels Action Plans. Sources and costs of feedstocks are considered as well as technologies that could increase the cost-competitiveness of woody crops. The presentation concludes with a brief discussion of how electricity from woody crops might be one of the "other" transportation technologies that should be considered.*