



# Society of American Foresters 2006 National Convention

Pittsburgh, Pennsylvania  
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Title: **Future Hardwood Stem to Lumber Processing and Curve Sawing**

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Abstract: Fine hardwood veneer and sawlogs are the most important forest products produced in the many states in the Pittsburgh region. We propose a panel discussion with four presentations and would need a 90 minute block of time to look at potential advanced tree length stem to lumber processing for logging and sawmills. We will also explore the process and benefits of curve sawing hardwood logs allowing the effective use of smaller diameter materials to make lumber and to increase yields from non-straight logs. Curve sawing has several benefits that have been realized in softwood sawmill for many years. We will present the results of three studies looking at the benefits to curve sawing hardwoods. This panel discussion could be tied into an industry tour of sawmills by others at the convention.

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