

**SAF Spring Conference, 8-10 May 2007**  
***Emerging Technologies in Woody Biomass Use***  
***New Perceptions of a Familiar Resource***  
*Bay de Noc Community College, Escanaba, Michigan*

**SPEAKER BIOGRAPHIES**



**Kris Berglund** (*Michigan State University & Luleå University of Technology*)

Dr. Kris A. Berglund is a University Distinguished Professor of Forestry and Chemical Engineering at Michigan State University. In addition, Dr. Berglund is Professor of Biochemical and Chemical Process Engineering at Luleå University of Technology in Luleå, Sweden. His research area is use of agricultural and forest raw materials for the production of value added fermentation products. In addition to his academic pursuits, he is the founder or co-founder of six companies in the US, Sweden, and France in the field of industrial biotechnology for the production of fuels and chemicals.

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**Anthony Weatherspoon** (*Michigan Department of Natural Resources*)

Anthony is the Forest Products Specialist for the Michigan DNR, based in Lansing. He has 20 years of experience in providing management information, education and technical expertise and services to Michigan's forest products industry and other service providers (local, state and federal government agencies). He also works with non-industrial private landowners, cities, communities and schools. He came to the DNR from the sawmill industry in the state of Washington. [weathera@michigan.gov](mailto:weathera@michigan.gov)



**Mark Knaebe** (*USFS Forest Products Laboratory*)

In addition to being the Roundwood Structure Coordinator for the State & Private Forestry, Technology Marketing Unit, located at the Forest Products Laboratory in Madison, WI, Mark Knaebe is considered a technical expert in roundwood engineering details, wood composites, and wood finishing systems. Bioenergy has also become a focus of his work, recently being the alpha tester for a BioMax 5™, which generates electricity from wood pellets. He markets forest products technology for sustainable rural/economic development by identifying problems and needs and linking them to available solutions as well as searching out new technologies. Mark has been with the Forest Service since 1987. [mknaebe@fs.fed.us](mailto:mknaebe@fs.fed.us)



**Ken Skog** (*USFS Forest Products Laboratory*)

Ken is Project leader for Economics and Statistics Research Unit at FPL. He oversees analysis of the pulp and paper sector and the solid wood sector to evaluate and project the impacts of changing technology, as well as production, consumption, and trade on prices and quantities of wood products and on forest management trends and opportunities.

Recent personal research includes 1) estimates of wood resources available for biofuels in the Western U.S., 2) preparing guidelines for U.S. entities, including businesses and landowners, to report carbon storage in wood products under the voluntary DOE 1605b program, 3) development of draft international IPCC guidelines for countries to estimate and report carbon stored in wood products, 4) leading a team that prepared reports on socio-economic indicators in the National Report on Sustainable Forests -2004, and 5) leading a team to prepare an assessment of forest biomass use to reduce fire hazard in the U.S. West. [kskog@fs.fed.us](mailto:kskog@fs.fed.us)



**Dick Rossman** (*Minnesota Department of Natural Resources*)

Dick has 25 years experience coordinating regional and statewide programs within the Minnesota Department of Natural Resources - Division of Forestry. Currently Dick is the NW Regional Program leader for the Wildland Fire program as well as the Private Forestry program. He is assigned 50% to the Minnesota Forest Resources Council (MFRC) as committee chair for the Biomass Harvesting Guideline Development committee. Prior to working for the MnDNR Dick worked for the USFS in the Ottawa National Forest and for the University of MN Cooperative Soil Survey program.

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Biomass Guidelines <http://www.frc.state.mn.us/FMgdline/BHGC>



**Dan Buchman** (*University of Minnesota*)

Dan has been working in the Applied Forestry Research Group at the Natural Resources Research Institute for the past 19 years as a Research Plot Coordinator. Dan's main duties are to coordinate the groups Red Pine, Aspen and Hybrid Poplar research. Dan's PowerPoint presentation from this meeting is on the SAF web site

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