fermont **L**onitoring Vermont Monitoring Cooperative 2008 Annual Meeting - Monday, October 27, 2008

Monitoring and Research

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LOCATION: Billings North Lounge, University of Vermont Campus Vermont Department of Forests, Parks & Recreation – The University of Vermont – USDA Forest Service

8:15 - 9:00 am	Registration – Refreshments – Poster set-up	
9:00 am	Welcome and Introductory Remarks	
	Dr. Lawrence Forcier, Interim Program Director, Vermont Monitoring Cooperative	
9:05 am	"Some reflections of the Vermont Monitoring Cooperative in its 18th year." Robert Paquin, Legislative Assistant, U.S. Senator Patrick Leahy	
9:15 am	"Understanding How the Natural World Works" F. Herbert Bormann, Oastler Professor of Forest Ecology Emeritus, Yale University and member of the National Academy of Sciences	
9:45 am	"Sources and Sinks of Carbon at Multiple Scales" Dr. Jennifer Jenkins, University of Vermont, Rubenstein School	
10:15 am	Break - Refreshments and snacks - posters	
10:30 am	"Managing Carbon in the Northeastern Landscape: Hubbard Brook's Science Links Carbon Project / Lessons from Eight Counties" David Sleeper, Executive Director, Hubbard Brook Research Foundation	
11:00 am	"Cloud Patterns in the Burlington area: Potential Influences on Ecosystem Function and Health" Dr. Christopher Still, University of California, Santa Barbara, Geography Department and Incoming Program Director, Vermont Monitoring Cooperative	
11:30 am	"Update on Forest Health Conditions in Vermont" Ron Kelly, Vermont Department of Forests, Parks, and Recreation	
12:00 pm	Lunch and poster session	
1:00 pm	 Panel - "Using Vermont Forest Biomass for Renewable Energy: Opportunities and Cautions" Paul Frederick, Utilization Forester, Vermont Department of Forests, Parks, and Recreation Adam Sherman, Program Manager, Biomass Energy Resource Center William Kropelin, Chief Forester, McNeil Generating Station, BED Richard Valentinetti, Director, Vermont Air Pollution Control Division Lisa Rector, Senior Policy Analyst, NESCAUM 	
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2:00 pm	"Developing an Integrated Land Use, Transportation, and Environmental Quality Simulation Model for Chittenden County."
	Dr. Austin Troy, University of Vermont, Rubenstein School
2:30 pm	"Carbon Dioxide Reductions Through Forestry"
	Sandy Wilmot, Vermont Department of Forests, Parks, and Recreation
3:00 pm	"Carbon in Forest Surface Soils of the Northeast: Tight Linkages to Both Nitrogen and Tree Species"
	Dr. Donald Ross, University of Vermont, Plant and Soil Science
3:30 pm	"Reflections: The Government's Role in Reducing Dependence on Fossil Fuel and Simulta- neously Sustaining Healthy Forest Ecosystems"
	George Crombie, Vermont Agency of Natural Resources Secretary
4:00 pm	Closing Remarks & END

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