



## Vermont Monitoring Cooperative 2009 Annual Meeting - Monday, October 26, 2009

Vermont Department of Forests, Parks & Recreation – The University of Vermont – USDA Forest Service

**LOCATION:** Billings North Lounge, University of Vermont Campus

## "Monitoring Vermont's Environment: A Community Approach Toward Sustainability"

8:15-9:00 am	Registration – Refreshments – Poster set-up
9:00 am	Welcome and Introductory Remarks  Lawrence Forcier, Principal Investigator, Vermont Monitoring Cooperative
9:15 am	"Environmental Monitoring in the $21^{\rm st}$ Century – Why does it Matter in Meeting the Objectives of the Green Mountain National Forest?"
	Brian Keel, Research and Monitoring Coordinator and Nancy Burt, Soil Scientist, GMNF
9:50 am	"Environmental Monitoring in the 21 <sup>st</sup> Century – Why does it Matter in Meeting the Objectives of the Lake Champlain Basin Program?"
	William Howland, Basin Program Manager, Lake Champlain Basin Program
10:25 am	Break - Refreshments and snacks – posters
10:45 am	"Vermont's Changing Forests: Key Findings on the Health of Forested Ecosystems from the Vermont Monitoring Cooperative"

Introduction and Acknowledgements

Steven Sinclair, Director of Forests, Vermont Department of Forests, Parks and Recreation

"Storms, Droughts and Floods: The Influence of Weather and Climate on our Forests" Lesley-Ann Dupigny-Giroux, Associate Professor, University of Vermont

"How Long is Long-term Monitoring of Forest Phenology?"

Sandra Wilmot, Forest Health Specialist, Vermont Department of Forests, Parks, and Recreation

"Investigating the Effects of High Elevation Development on Water Quantity and Quality in the Vermont Landscape"

Beverley Wemple, Associate Professor, University of Vermont

"Atmospheric Mercury Monitoring and Research at Proctor Maple Research Center" *Eric Miller, Research Scientist, Ecosystems Research Group, Ltd.* 

## continued

**The Vermont Monitoring Cooperative** — "Providing the information needed to understand, manage, and protect Vermont's forested ecosystems within a changing global environment."

David Sleeper, Executive Director, Hubbard Brook Research Foundation Distribution of "Vermont's Changing Forests" report 12:00 pm Lunch, and poster session 12:45 pm Panel: "Volunteer Citizen Monitoring: Accomplishments, Promise and Cautions" Heather Pembrook and Andy Fisher, Vermont Acid Precipitation Monitoring Program Bethany Hanna and Nikkohl Luehm, University of Vermont Watershed Alliance Margaret Fowle and Bob Heiser, Audubon Vermont 2:15 pm Break - Refreshments – posters 2:30 pm Panel: "A Millennial Generation View Toward Achieving Sustainability" Student Panel 3:30 pm Closing Remarks & Adjourn

True to Their Calling"

"Refusing to Simplify: How VMC Scientists Can Help Shape Public Policy While Remaining