



Vermont Monitoring Cooperative
2010 Annual Meeting - Monday, October 25, 2010

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

LOCATION: Silver Maple Ballroom (Rm. 401), Davis Student Center, University of Vermont Campus

“Forecasting the Forest’s Future???”

- 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 "Forest Ecological Integrity: A flexible framework for assessing ecosystem health"
Brian Mitchell, Program Manager, The Northeast Temperate Network, National Park Service
- 9:55 am "The Mount Mansfield Paired Watershed Study and the Value of Long-term Monitoring"
Jamie Shanley, Research Hydrologist, U.S. Geological Survey
- 10:25 am Break - Refreshments and snacks – posters
- 10:50 am "Bird Nerds on the Mountain: 20 years of bird monitoring and demographic research on Mt. Mansfield"
Steve Faccio, Conservation Biologist, Vermont Center for Ecostudies
- 11:20 am "Twenty years of Amphibian and Reptile Monitoring in Vermont, at Mt. Mansfield, Lye Brook, and Statewide"
James Andrews, Coordinator of the Vermont Reptile and Amphibian Atlas, Vermont Family Forests
- 11:50 am Lunch, and poster session
- 1:00 pm Panel: “Contemporary and Future Concerns about Forest Ecosystems”
Adrienne Wojciechowski, Senior Policy Advisor, Senator Patrick Leahy’s Washington DC Office
Michael Bohne, Forest Health Group Leader, State and Private Forestry, US Forest Service
Barbara Burns, State Forest Health Coordinator, Vermont Department of Forests, Parks and Recreation
Jamey Fidel, Forest and Biodiversity Program Director, Vermont Natural Resources Council
Eric Sorenson, Community Ecologist, Vermont Fish & Wildlife Department
- Moderated by Kimberly Wallin, Research Assistant Professor, University of Vermont*
- 2:30 pm Closing Remarks & Adjourn

Posters on back

The Vermont Monitoring Cooperative – “Providing the information needed to understand, manage, and protect Vermont’s forested ecosystems within a changing global environment.”

Vermont Monitoring Cooperative, 705 Spear Street, South Burlington, Vermont 05403

Posters

Mercury Bioaccumulation and Trophic Transfer in the Terrestrial Food Web of a Montane Forest. *By: C.C. Rimmer¹, E.K. Miller², K.P. McFarland¹, R.J. Taylor³, and S.D. Faccio¹, ¹Vermont Center for Ecostudies, ²Ecosystems Research Group Ltd and ³Texas A & M University.*

Wind Channeling in the Champlain Valley: An Examination of the Lake Champlain 2009 Halloween Gale. *By: John M. Goff, National Weather Service in Burlington, VT.*

Increased Tree Mortality in Vermont. *By: Sandy Wilmot and Robert DeGeus, Vermont Forestry Division, and Randall Morin, US Forest Service Northern Research Station.*

Ground Truthing Environmental Analyses with Long-term Flow Monitoring: An example from the Mt. Mansfield Paired Watershed Study. *By: Beverley Wemple, University of Vermont and Jamie Shanley, US Geological Survey.*

2010 Research and Monitoring Projects on the Green Mountain National Forest. *By Mary Beth Dewey, US Forest Service, Green Mountain & Finger Lakes National Forests.*

***The Vermont Monitoring Cooperative** – “Providing the information needed to understand, manage, and protect Vermont’s forested ecosystems within a changing global environment.”*

Vermont Monitoring Cooperative, 705 Spear Street, South Burlington, Vermont 05403