



Vermont Monitoring Cooperative 2011 Annual Meeting - Monday, October 31, 2011

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

LOCATION: Waterman Memorial Lounge (Rm. 338), Waterman Building, University of Vermont Campus

“Invaders in Vermont Forests”

Morning Session:

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 "A contemporary ecological perspective on invasive species in forests"

Thomas Vogelmann, Dean and Professor, College of Agriculture & Life Sciences, University of Vermont

10:00 am "A contemporary legal and political perspective on invasive species in Vermont forests"

David Mears, Commissioner, Vermont Department of Environmental Conservation

10:45 am Break - Refreshments and snacks – posters

11:00 am News From VMC Cooperators

Moderated by Nancy Burt, Soil Scientist, Green Mountain & Finger Lakes National Forests

11:00 am "Update on Emerald Ash Borer & Asian Long-horned Beetle"

Barbara Burns, Forest Health Program Manager, Vermont Department of Forests, Parks & Recreation

11:15 am “Lye Brook Aerosol Monitoring: Progress and Problems”

Rich Poirot, Air Quality Planner, Vermont Department of Environmental Conservation

11:30 am “Update on Burlington i-Tree Project”

Sara Williams, NR 1 Coordinating Laboratory Teacher and Graduate Student Research Assistant, Wildlife Biology, Rubenstein School of Environment and Natural Resources, University of Vermont

11:45 am “Mount Mansfield Research and Stewardship Center”

Chris Rimmer, Director, Vermont Center for Ecostudies & Rick Paradis, Director, Natural Areas Center, Environmental Program, University of Vermont

Over

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

12:00 am Lunch, and poster session

Afternoon Session:

1:00 pm Panel: “Invasive species effects on forest ecosystem production and stability”

Moderated by Professor Deane Wang, Rubenstein School of Environment and Natural Resources, University of Vermont

*Jim Kellogg, Aquatic Biologist, Vermont Department of Environmental Conservation
Sharon Plumb, Invasive Species Coordinator, Vermont Chapter of The Nature Conservancy
Bob Popp, Department Botanist, Vermont Fish & Wildlife Department
Kathy Decker, Forestry District Manager, Vermont Department of Forests, Parks and Recreation & Vermont Invasive Exotic Plant Committee (VIEPC)*

2:30 pm Summary Remarks

Michael Snyder, Commissioner, Vermont Department of Forests, Parks and Recreation

Adjourn

Posters (to date)

Assessing the implications of high-elevation housing and recreational development on cold season processes and runoff production in northern New England, USA. *By: Beverley Wemple, University of Vermont and Jamie Shanley, US Geological Survey.*

Could freezing injury threaten American chestnut restoration in the north? *By: Thomas M. Saielli¹, Paul G. Schaberg², Gary J. Hawley¹, Joshua M. Halman¹ and Kendra M. Gurney³.*

¹ *The University of Vermont, Rubenstein School of Environment and Natural Resources, Burlington, VT*

² *Forest Service, U.S. Department of Agriculture, Northern Research Station, South Burlington, VT*

³ *The American Chestnut Foundation, South Burlington, VT*

Northeastern States Research Cooperative: A Research Program for the Northern Forest. *By: USDA Forest Service and NSRC Affiliates.*

Soil Carbon Monitoring Plots In Vermont's Sustainably Managed Forests. *By: Don Ross and Juliette Juillerat, UVM Plant & Soil Science Department and Sandy Wilmot, Vermont Department of Forests, Parks and Recreation*

Vermont Tree Mortality Study
Sandy Wilmot, Vermont Department of Forests, Parks & Recreation

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