

Nearly Final

Agenda

12th Annual Conference on the Adirondacks

Hilton Hotel, Lake Placid, New York

May 25-26, 2005

Day 1, Wednesday, May 25

8:00 AM - 9:00 AM—Registration

Poster sessions throughout the conference

9:00 AM – 9:15 AM Welcome

9:15 AM - 10:30 AM- Panel

Workforce Housing: A New Challenge for the Adirondacks

Panelists: TBD

Moderator: Wayne Glass, Center for the Advancement of Sustainable Tourism

10:30 AM - 10:45 AM Break

Poster sessions throughout the conference

10:45 AM - 12:15 PM-Plenary Presentations

Public Navigation Rights in New York State: Questions and Answers

John A. Humbach, Professor, Pace University Law School and Charles C. Morrison, Director, Natural Resources Planning (ret.), NYS DEC

UMP-GIS Project: Progress in Using GIS for Rapid Inventory in Unit Management Planning

Jennifer Gagnon, Stacy McNulty, William Porter, and Benjamin Zuckerberg, Adirondack Ecological Center, SUNY College of Environmental Science and Forestry, Newcomb, NY

Stakeholder Response to Managing Invasive Species in the Adirondack Park and North Country

James E. Skaley, Watershed Management & Policy Consultant and Milo E. Richmond, Leader, New York Cooperative Fish & Wildlife Research Unit, Department of Natural Resources, Cornell University

12:15 - 1:30 PM—Lunch

1:30 PM - 3:00 PM-Plenary Session

**Charting a New Future for the Adirondack Research Consortium
Business and Organizational Meeting**

3:00 PM - 3:15 PM-Break

Poster sessions throughout the conference

3:15 PM - 5:15 PM Concurrent Sessions

Concurrent Session I Adirondack Wildlife

Adirondack All-Taxa Biological Inventory

Peter Brinkley, President, The Association for the Protection of the Adirondacks

Biodiversity Inventory in Great Smoky Mountains National Park: Lessons for the Adirondacks

Dr. Becky Nichols, Entomologist, Great Smokey Mountain National Parks, National Park Service

Nearly Final

Discover Life in the Adirondacks: The All-Taxa Biological Inventory

Ray Curran, Adirondack Sustainable Communities and Craig L. Milewski, PhD, Fisheries Biologist, Paul Smith's College

Concurrent Session II Adirondack Economy and Community Development

What is Significant? Algonquin to Adirondack Habitat Conservation Through Municipal Land Use Planning.

Jean Langlois, Executive Director, Canadian Parks and Wilderness Society (CPAWS), Ottawa Valley

Research on Sustainable Development in the Adirondacks

Ray Curran, David Thomas-Train, Kara Page, Adirondack Sustainable Communities

From the Four Corners in Nowhere-A Tug Hill Success Story!

Douglas H. Ververs, Senior Small Business Development Educator, Cornell Cooperative Extension of Cayuga County & Adjunct Assistant Professor, SUNY College of Environmental Science and Forestry

What the World Wide Web is telling us about the Adirondack-North Country

Elizabeth R. Bernat, Tim Clukey, Jonathan R. Slater, Community Web Visibility Research Project, Plattsburgh State University of New York

Concurrent Session III Adirondack Education, Culture and Learning

Science on the Fly! Loon Migration: Linking People and the Environment

Valerie Trudeau, Natural History Museum of the Adirondacks; Nina Schoch, D.V.M., Adirondack Cooperative Loon Program; Rick Godin, Natural History Museum of the Adirondacks; Kevin Kenow, U.S. Geological Survey, Upper Midwest Environmental Sciences Center; David Adams, New York State Department of Environmental Conservation; Michale Glennon, Ph.D., Wildlife Conservation Society; Adirondack Communities and Conservation Program; David Evers, Ph.D., BioDiversity Research Institute; Fredrik Realbuto, Audubon Society of New York State, Inc.

Looking Out for Looking Up: Preserving & Enhancing the Adirondack Night Skies

Aileen O'Donoghue and Marc Staves, Adirondack Public Observatory

Developing a Social Science Action Plan for the Adirondacks: Anthropology's Contributions

Matthew D. Smith, Graduate Student, University at Buffalo, Department of Anthropology

5:15 PM Cash Bar Reception in the Dancing Bears Lounge with Door Prizes provided by the Adirondack All-Tax Biological Inventory

6:30 PM-Dinner followed by a film: "A Land of Water: Navigation in the Adirondack Park", 1990, produced by Tom Kligerman.

See You Tomorrow for Breakfast!

7:30 AM - 8:30 AM-Plenary Session

Developing a Research Agenda for the Adirondacks

Panelists: TBD

Moderator: Barbara McMartin

A light Continental Breakfast will be available

8:30 AM - 10:00 AM- Plenary Panel

Saving Energy in the Adirondacks: Is the Answer Blowing in the Wind?

Panelists: John Banta, APA; John Collins, Residents Committee to Protect the Adirondacks; Joseph Visalli, NYSERDA; and Town Supervisor TBD

Moderator: Elizabeth Thorndike

10:00 AM - 10:15 AM-Break

Poster sessions throughout the conference

10:15 AM - 12:00 PM **Concurrent Sessions**

Concurrent Session I Adirondack Forests

Forest Pests of the Adirondacks

Brian Grisi, Project Analyst in Forestry & Soils, Adirondack Park Agency.

Climate Change and Winter Road Maintenance

Tawan Banchuen, PhD Candidate in Geography, The Pennsylvania State University

Concurrent Session II Adirondack Water Ecology

The Zooplankton Community Composition Index as a Tool for Measuring Zooplankton Recovery in Chemically Recovering, Acidified, Adirondack Lakes.

Shaw, William H., Visiting Scientist, Darrin Freshwater Institute; James W. Sutherland, NYSDEC, Senior Scientist; Charles W. Boylen, Darrin Freshwater Institute, Associate Director; and Sandra A. Nierzwicki-Bauer Darrin Freshwater Institute, Director

Silage Effluent Management

Stephen Kramer and Allison Buckley, W.H. Miner Institute

Changes in Stream Channel Design in the Adirondack Park: Trying to Control a River vs. Holistic Natural Stream Restoration

Mary Logalbo, Executive Director, Au Sable River Association

Concurrent Session III Adirondack Wildlife

Impacts to Wildlife from Low Density, Exurban Development: Information and Considerations for the Adirondack Park

Zoë Smith, Community Coordinator, Wildlife Conservation Society; Michale Glennon, Associate Conservation Scientist, WCS; Heidi Kretser, PhD Student, Cornell University; Leslie Karasin, WCS

Scale And Interactions In Predictive Distribution Models For The Adirondack Carnivore Community.

Nearly Final

Roland W. Kays, New York State Museum; Justina C. Ray, Wildlife Conservation Society, Toronto; and Matthew E. Gompper, University of Missouri, Dept. Fisheries and Wildlife Sciences

[Connect with Respect: The Algonquin to Adirondacks Conservation Association \(A2A\)](#)

Emily Conger, President, A2A

12:00 PM - 1:15 PM-Lunch

Keynote Speaker— Curt Stager, Paul Smith's College

Curt Stager has taught natural sciences, including biology, geology, paleoecology, and evolution, at Paul Smith's College since 1987. Curt obtained his B.A. from Bowdoin College in 1979 and his Ph.D. in zoology and geology from Duke University in 1985. His research interests, ranging from aquatic ecology to evolution to global climate change, have led him to tropical Africa, the South Pacific, and much of eastern North America. Curt has published numerous articles in both technical and lay venues, including "Science" and "National Geographic," has researched and co-hosted a weekly program on North Country Public Radio ("Natural Selections") since 1990, and in 1998 published a book of essays, Field Notes from the Northern Forest (Syracuse University Press). He also composes, records, and performs on guitar and banjo, and runs a summer music camp for adults in mid-coast Maine.

1:15 PM – 1:45 PM Plenary

[Governor's Invasive Species Taskforce Report](#)

Dan Spada, NYSAPA

2:00 PM - 3:45 PM-Concurrent sessions

Concurrent IV Regional Conservation

[Lawyers, Loggers and the League Club: Highlights of the 9-year Battle for the Moose River Navigation Rights.](#)

Tom Kligerman

[Regulating New York's Onsite Septic Systems: A Comparative Study](#)

Peter Bauer, the Residents Committee to Protect the Adirondacks

[The Proposed Great Oswegatchie Recreation Area](#)

John Stouffer, Legislative Director, Sierra Club, Atlantic Chapter

Concurrent V Interactive Workshop

[Assessing Rural Community Infrastructure to Cut Costs and Protect the Environment](#)

Anne Ruzow Holland, Community Planning Advisor, Yellow Wood Associates, Inc.

Thank You for Participating in this Year's Conference

Please Remember to Complete Your Evaluation

Nearly Final
Poster Session

Effects of Geomorphology on Runoff Recession in Upland Adirondack Watersheds

Ralph T. Simon, Plattsburgh State University

Bridging Media and Economic Landscapes in the Adirondack-North Country: A Five-year Outlook on the Community Web Visibility Research Project

Elizabeth R. Bernat, Tim Clukey, Jonathan R. Slater, Plattsburgh State University

Consortium for Atlantic Regional Assessment: Anticipating and Planning for Changes in Land and Climate – Regionally and Locally

Leslie Karasin, Wildlife Conservation Society and Rachael Dempsey, Pennsylvania State University

Atmospheric Deposition, Transformation, and Fate of Mercury within a Northern Forest Landscape

Joseph T. Bushey, Department of Civil and Environmental Engineering, Syracuse University; Pranesh Selvendiran, Department of Civil and Environmental Engineering, Syracuse University; Hyun-Deok Choi, Department of Civil and Environmental Engineering, Clarkson University; Linghui Huang, Department of Civil and Environmental Engineering, Syracuse University; Charles T. Driscoll, Department of Civil and Environmental Engineering, Syracuse University; and Thomas M. Holsen, Department of Civil and Environmental Engineering, Clarkson University.

Diversity of Acidophilic Methanotrophs in Forest Soils of the Adirondacks, NY

Jennifer T. Bryz-Gornia and Andria M. Costello, Ph.D., Civil and Environmental Engineering, Syracuse University

Relationships Of Atmospheric Nitrogen Deposition And Foliar Nitrogen: Implications For The Function And Composition Of Adirondack Forests.

Brenden E. McNeil, Syracuse University Department of Geography