



Adapting to Climate Change in Northern New England: Developing Landscape Solutions for the Natural Resource Community



Tuesday, November 16, 2010
Harraseeket Inn, Main Street, Freeport, Maine

Support Provided By:



THE KRESGE FOUNDATION

Open Space Institute

AGENDA

Conference Goal: Expand climate change adaptation efforts in northern New England

Projected Outcomes: (1) Foster greater collaboration on climate change adaptation across natural resource sectors, scales, and institutions; (2) Identify key broad-based "no-regrets" strategies for adaptation at local and regional levels; and (3) Inform State Adaptation Plan efforts.

8:00 **Registration, Continental Breakfast & Networking**

8:45 **Introduction and Welcome** – John Hagan, PhD, President, Manomet

9:00 **Keynote Speaker** – Economic Perspective: Bruce M. Kahn, PhD, Director of Climate Change Advisors, Deutsche Bank
Making the business case for climate change adaptation (including a case study of a New England forestry company), and for viewing climate change through the lens of risk and opportunity

9:30 **Technical Context: “Northern New England’s Climate Future”** - George Jacobson, PhD, UME Climate Change Institute, Maine State Climatologist
A practical presentation on climate change impacts that we are and will be experiencing in our daily lives in northern New England, based on the latest climate change science

10:15 **Break**

10:30 **“Practical Adaptation Strategies for the Natural Resource Sectors”** – Hector Galbraith, PhD, Climate Change Initiative, Manomet
An overview of practical adaptation strategies for the Forestry, Agriculture, Nature-Based Recreation, Habitat Conservation, and Development sectors

11:30 **Q&A/Comment Period**

12:15 **Networking Exercise and Lunch**

1:15 **Break-Out Sessions for Landscape-level Case Studies: Developing Cross-cutting Opportunities for the Natural Resource Sectors**

Participants will help produce a practical climate change adaptation case study for landscapes from the five major landscape types in northern New England. In each breakout session, they will first review major projected impacts of climate change for the highlighted natural resource sectors. They will then identify cross-cutting adaptation strategies to enhance our response and reduce the impact of climate change, and identify additional technical needs.

**Connecticut River (Claremont to Littleton),
New Hampshire and Vermont**

Highlighted Sectors: Habitat Conservation, Forestry, Agriculture & Nature-based Recreation

Facilitators: Karen Bennett, UNH Cooperative Extension; Emily Brunkhurst-NH Fish & Game Department; Paul Doscher- Society for the Protection of NH Forests

Location: Casco Bay Room (Main Conference Room)

Downeast Maine

Highlighted Sectors: Forestry, Habitat Conservation, & Nature-based Recreation

Facilitators: Mark Berry-Downeast Lakes Land Trust; Roger Milliken-Baskahegan

Location: Androscoggin Room (Ground Level)

**Penobscot Valley (Bucksport to Lincoln),
Maine**

Highlighted Sectors: Nature Based Recreation, Development, & Forestry

Facilitators: Jim Gooch- Trust for Public Land; Alan Hutchinson-Forest Society of Maine

Location: Main Dining Room (near hotel Front Desk)

**Sagadahoc County & Merrymeeting Bay,
Maine**

Highlighted Sectors: Agriculture, Development & Habitat Conservation

Facilitators: Tim Glidden-Land for Maine's Future; Don Hudson-Chewonki Foundation; Jackie Sartoris-Manomet

Location: Cathance Room (Ground Level)

St. John/Allagash Rivers Region, Maine

Highlighted Sectors: Forestry, Nature-based Recreation & Habitat Conservation

Facilitators: Bruce Kidman-The Nature Conservancy; Jean Hoekwater-Baxter State Park; Sherry Huber- Maine TREE Foundation

Location: Sasanoa Room (Ground Level)

Unity Area, Maine

Highlighted Sectors: Agriculture, Forestry & Habitat Conservation

Facilitators: Molly Docherty- Maine Natural Areas Program; John Piotti-Maine Farmland Trust

Location: Cumberland Room (Ground Level)

Western Mountains (NH and Maine)

Highlighted Sectors: Forestry, Nature-based Recreation & Habitat Conservation

Facilitators: Tom Doak-Small Woodland Owners Assoc. of ME; Bryan Wentzell-Appalachian Mountain Club; Robin Zinchuk-Bethel Area Chamber of Commerce;

Location: Kennebec Room (Ground Level)

2:45 **Break**

3:00 **Brief Reporting Back** – Break out session facilitators will highlight top opportunities, and resource needs identified in the breakouts

3:30 **Reflection/Closing Comments:** Malcolm Burson-Associate Policy Director at ME Department of Environmental Protection; Ivan Fernandez-Professor of Soil Science and Forest Resources at University of Maine; Hector Galbraith-Manomet– each to reflect on the key findings of the day and possible next steps

4:15 **Acknowledgements** – John Hagan, Manomet

4:30 **Adjourn**