



UNIVERSITY OF MASSACHUSETTS
AMHERST

UMass Extension

Natural Resources and Environmental
Conservation Program

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Keystone Program

April 24-27 2008

Harvard Forest, Petersham, Massachusetts

THURSDAY, 24 April:

7:00 pm – 7:30 pm: light refreshments

7:30 pm - 9:30 pm: Welcome, Introductions, Explanation of the Keystone Project, and a discussion of the roles and expectations of the participants. **Catanzaro and Kittredge**

FRIDAY, 25 April:

7:00 - 8:00 am: Breakfast.

8:00 - 8:45 am: Historical perspective on land use, and the role of human influence in the forest landscapes that characterize Massachusetts today and implications for the future. **Donahue**

8:45 - 9:30 am: Forest succession and ecology. Introduce concepts of succession, shade tolerance, stratification, and stand development over time. **Kittredge**

9:30 - 9:45 am: Break

9:45 - 11:15 am: Elements of wildlife habitat. Introduce concepts of niche, browse, cover, and other essential components of habitat using examples of different wildlife species. **Scanlon**

11:15 - 12:15 pm: Elements of timber management, introducing the concepts of site quality, even vs. uneven-aged management, and the production of timber products through the implementation of different silvicultural practices. **Kittredge**

12:15 - 1:30 pm: Lunch

1:30 - 5:00 pm: Field trip - view different habitats, timber stands, site conditions, levels of succession. **Freden, Scanlon, Kittredge, Catanzaro, and Small**

5:00 – 5:45 pm: Informal

5:45 - 6:15 pm: Harvard Forest introduction. **Barker-Plotkin**

6:15 - 7:00 pm: Dinner

7:00 - 8:30 pm: Invasive/Exotics – biology, control, case studies of success. **Boettner**

SATURDAY, 26 April:

7:00 - 8:00 am: Breakfast.

8:00 - 9:00 am: Assessing Conservation Opportunities - biodiversity, Identifying landscape-scale priorities, and opportunities to work collaboratively and proactively. **Marx**

9:00 - 10:30 am: Importance of land protection, and actual case studies. **Forbush**

10:30 - 10:45 am: Break

10:45 – 12:00: Getting started, taking the next steps. What to do when you return to your community or how to advise someone on next steps to take. **Henshaw and Plourde.**

12:00 - 1:00 pm: Lunch

1:00 - 5:00 pm: Field trip/ woods tour. View different examples of management and land protection. **Catanzaro, Moruzzi, Kittredge**

5:00 – 6:00 pm: Informal

6:00 - 7:00 pm: Dinner - cookout at Harvard Forest, where we can take refuge if need be.

7:00 - 9:00 pm: The Decision Cycle – opportunities to inform landowner and community decisions. *Woods-forum-formatted session describing the Cycle in general and the model of the process* **Catanzaro**

SUNDAY, 27 April:

7:30 - 8:30 am: Breakfast

8:30 - 10:30 am: Development of / Presentation of outreach plan ideas/ consideration of opportunities to cooperate following the training workshop. What actions will individual Cooperators take in the coming months to advocate the stewardship of forestland in their communities?

10:30 - 11:00 am: Break

11:00 - Noon: Keystone alumni success stories

Noon - 1:00 pm: Lunch

1:00-1:15 pm: Group Picture

1:15-2:00 pm: Final remarks, workshop evaluation.

Workshop Instructors:

Audrey Barker-Plotkin. Site and Research Coordinator. Harvard Forest. Petersham, MA 01366 aabarker@fas.harvard.edu

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