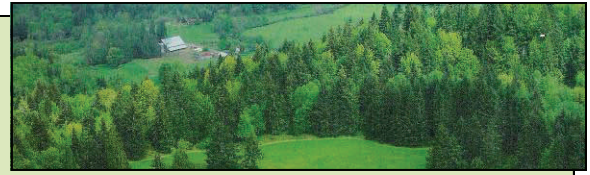


You are invited to attend:

ECOLOGICAL FORESTRY ON SMALL WOODLANDS

Maximizing Ecological Benefits and Income



This full day workshop will introduce small woodland owners to the principles of ecological forestry as well as tools to implement it successfully on smaller parcels. After a morning of indoor presentations, participants will join several seasoned practitioners to tour a variety of Pack Forest stands that have been managed using different methods of retention harvesting.

The day's activities will provide useful information for all types of small woodland owners and managers including family forest owners, land trusts, non-profit conservation groups, municipalities, and consulting foresters.

Key topics will include:

- Market opportunities for ecological forest products
- The scientific basis for ecosystem forestry
- Timber retention models and their implications, such as:
 - ✓ Dispersed, grouped, and feature-based variable retention
 - ✓ Group selection
 - ✓ Variable density thinning
 - ✓ Individual tree selection
- Important retention structures and strategies
- Financial strategies and economic issues
- Enhancing and restoring wildlife habitat
- Tree marking protocols for harvesting
- Locating appropriate loggers and logging equipment
- Regeneration strategies

DATE: Saturday, September 9th, 2006

LOCATION: Pack Forest, Eatonville, WA

COST: \$60/person or \$90/family (\$45p/\$70f for NCF members)

MORE INFO: Contact Ian Hanna at 360-379-9421 or ian@nnrg.org

REGISTRATION: Pre-registration is required as space is limited. Lunch is included with your registration. **Please use the form on the reverse side.**

DIRECTIONS: The entrance to Pack Forest is clearly marked just east of the intersection of State Routes 7 and 161 near Eatonville. Follow the signs to Pack Hall in the center of campus. A printable version of directions is also available online at <http://www.packforest.org/about/contact.htm>. For those using Mapquest.com, the site address is 9010 453rd Street East, Eatonville, WA, 98328.

WHAT TO BRING: Sturdy walking shoes, all-weather clothing, camera, notebook, water bottle, snacks, directions, your family and friends, and the desire to learn!

Cosponsored by:



Agenda:

9:00 – Alicia Robbins

Center Program Manager:
Introduction to Pack Forest

9:10 – Ian Hanna, Northwest
Certified Forestry: *New Market
Opportunities for Small Landowners*

9:30 – Andrew Carey, Forest
Management Consultant, Emeritus
Scientist Pacific Northwest Research
Station, & Courtesy Professor of
Forest Ecosystem Science,
University of Washington: *AIM for
Healthy, Productive Forests*

10:45 – Break

11:00 – John Perez-Garcia,
Univ. of Washington CINTRAFOR:
*Economic Considerations of
Ecological Forestry*

12:00 – Lunch

12:45 – Pack Forest tour and
discussion of various management
techniques. Expert panel to include:

Duane Emmons, Pack Forest
(Host Forester)

Allan Derickson, Ft Lewis Forestry
Program (Forester)

Allen Lebovitz, Willapa Land &
Dendrology (Forester/Landowner)

David Weyte, Forest & Property
Services (Forester/Land Manager)

Logger TBD

4:30 – Adjourn

Speaker Profiles:

Andrew Carey PhD - Forest Management Consultant - Dr. Carey has led research teams comparing old growth, naturally young, and managed forests in western Oregon and Washington for over 20 years. As Chief Research Biologist & Leader of the Ecological Foundations of Biodiversity Research Team at the PNW Research Station, he implemented two experimental studies of managing second growth for multiple values and led the team developing land management alternatives that could be used by various land owners in Washington. He retired from the Forest Service at the end of 1994, but remains active as an emeritus scientist, speaker, and affiliate Professor of Ecosystem Science at UW.

Allan Derickson - Ft. Lewis Forestry Program - Allan grew up in Seattle and received a Master of Forest Resources from the University of Washington. His forestry career has spanned five decades with several organizations including the Forest Service, the National Park Service, WA DNR, the Confederated Tribes of Warm Springs, the U.S. Army, and a private consulting practice.

Duane Emmons - Pack Forest - Duane is the Manager of Forest Operations at Pack Forest and has over a decade of experience in forestry and natural resource management in the Pacific Northwest as well as several years experience as a horticulturalist in the Mid-Atlantic region.

Ian Hanna - Northwest Natural Resource Group - Ian is the Director of Northwest Certified Forestry, a landowner services program focused on small landowner advocacy, certification, marketing, education and information transfer. He is trained as an ecologist and is a forest certification and marketing expert.

Allen Lebovitz - Willapa Land & Dendrology - Allen is an applied ecologist and forester and the owner of Willapa Land & Dendrology, an FSC certified forest management company based in South Bend. Allen has worked aggressively to develop certified markets for timber to improve the valuation of forest resources in the region.

John Perez-Garcia PhD - CINTRAFOR - Dr. Perez-Garcia is Associate Professor at the College of Forest Resources at the University of Washington and is affiliated with the Center for International Trade in Forest Products (CINTRAFOR). John's research interests focus on international trade, trade modeling, and natural resource and environmental economics. He has over a decade of experience with the CINTRAFOR Global Trade Model that is used in a variety of trade policy and economic assessment studies. His recent research includes economic assessments of resource availability and sawmills analyses in Washington and Oregon.

Alicia Robbins - Pack Forest - Alicia is the Program Manager at the Center for Sustainable Forestry at Pack Forest at the University of Washington. Alicia has a M.S. in Forest Economics and a M.A. in International Studies, both from the University of Washington. She has seven years of experience in studying and working on issues related to natural resource policy and incentives-based approaches to resource management, including emerging markets for ecosystem services.

David Weyte - FPS - David is the Forestry Manager for Forest & Property Services in Chehalis. He manages a variety of small timberland properties, the majority of which utilize variable retention harvest methods. Previous to FPS, David was a seasonal Forest Service employee for 13 years.

Registration Form for Ecological Forestry Workshop

Name(s): _____

Address: _____

Phone: _____ **E-mail:** _____

Check one: \$60 Individual \$90 Family \$45 NCF Member \$70 NCF Member Family

If you are registering as a family, total number of people attending: _____

To register, mail payment to:
NNRG, PO Box 1067, Port Townsend, WA 98368
Make checks payable to NNRG