

Register before Friday, March 7 to receive the early registration rate.

The Natural Areas Training Academy



Restoration Planning and Techniques for Forested Lands

- Date:** April 15-17, 2008
- Location:** Nature's Classroom, Thonotosassa, Florida
- Tuition:** **\$347.00 (On or before March 7, 2008)**
(Includes registration, materials, field trip transportation, lunches)
- Lodging:** **Not included in the price of tuition**
- Registration:** <http://nata.snre.ufl.edu/>

This course emphasizes best management practices for restoring biological diversity and ecological processes to forested lands. The focus of this workshop will be on the forested lands of southwest Florida, although methodology will be applicable to other areas in Florida. Topics covered will include fire management, groundcover restoration, herbicide treatments for restoration, mechanical management, use of silviculture in ecological restoration, and monitoring success and adaptive management. The course will include classroom lecture, case study presentations, and field site visits. Flatwoods, sandhill, and scrub habitats will be featured.

Participants will learn how to:

- Assess forested lands to determine their current status
- Create feasible restoration goals tied to a stated desired future condition
- Set objectives and choose management options to reach those goals
- Use management practices to restore biological diversity to conservation lands

Please visit the Natural Areas Training Academy web site for more information and registration:
<http://nata.snre.ufl.edu/>

Participants must reserve their own lodging for the Restoration Planning and Techniques for Forested Lands course. The nearby [Sleep Inn](#) located at 12282 Morris Bridge Road has offered us a group rate of \$89.99 per night plus tax single occupancy, and \$98.99 per night plus tax double occupancy. Please call the Sleep Inn to reserve your room, (813) 988-4048. Please tell them that you are with "The Nature Conservancy" group when reserving your room to receive the group rate.

**Restoration Planning and Techniques for Forested Lands
Nature's Classroom, Thonotosassa, Florida
April 15-17, 2008**

DRAFT Agenda
Subject to change

April 15, 2008

- 8:30 Check-in/Registration at Nature's Classroom
- 9:00 Warm Up Activity and Workshop Overview
- 9:15 Ecological Processes - Robert J. Northrop
- 10:00 Planning for Restoration - Michael Andreu
- 10:45 Break
- 11:00 Site Assessment for Forested Lands - Kevin Love
- 11:45 Lunch
- 12:15 Travel to Hillsborough County's Balm-Boyette Scrub Preserve
(transportation will be provided)
- 1:00 Case Study 1: Balm-Boyette Scrub Preserve - Restoration of scrub, scrubby flatwoods, and flatwoods
 - Will include information on: managing for biological diversity, mechanical treatments for hardwood reduction, fire management, use of silviculture for ecological restoration, prioritizing habitat restoration, and monitoring.
- 4:30 Leave Balm-Boyette Scrub Preserve
- 5:15 Return to Nature's Classroom
- 6:30 Optional group dinner at local area restaurant

April 16, 2008

(meet at Nature's Classroom)

- 8:30 Warm Up Discussion:
 - Summary thoughts from Field Trip to Balm-Boyette
- 9:00 Herbicide and Mechanical Treatments for Restoration - Steve Morrison
- 10:00 Break
- 10:15 – 11:15 Fire Management Techniques for Restoration - Zach Prusak
- 11:30 Travel to Green Swamp West/Intro. to Green Swamp West
(transportation will be provided)
- 12:30 Lunch at Green Swamp West field station

- 1:00 Case Study 2/Green Swamp West
- Will include information on sandhill restoration, managing for biological diversity, groundcover restoration techniques and equipment used.
- 5:30 Return to Nature's Classroom
- 7:00 Optional group dinner at area restaurant

April 17, 2008

(meet at Nature's Classroom)

- 8:30 Monitoring Success and Adaptive Management - Steven J. Harper
- 9:30 Field activity
- 10:30 Break
- 10:45 Group work to develop restoration plans
- 12:00 Working Lunch
- 1:00 Group Presentations
- 3:00 Wrap up and Evaluations
- 3:30 Adjourn

Classroom instructors may include:

Michael Andreu, Ph.D., University of Florida
Steven J. Harper, Ph.D., Pinellas County Department of Environmental Management
Robert J. Northrop, University of Florida/Hillsborough County Extension
Kevin Love, Southwest Florida Water Management District
Steve Morrison, The Nature Conservancy
Zach Prusak, The Nature Conservancy

Field instructors may include:

Mary Barnwell, Southwest Florida Water Management District
Nancy Bissett, The Natives
Ken Bradshaw, Hillsborough County
Bernie Kaiser, Hillsborough County
Butch Mallett, Florida Division of Forestry

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