

Friday, January 17, 2003

7:00 - 12:00 Conference Registration and Information - Ballroom Foyer
7:00 - 8:00 **Breakfast - Ballroom C**
8:00 - 8:55 **Plenary Session - Keynote Presentation - Ballroom D**
Endangered Ecosystems: A Challenge for Restoration
Reed Noss, Professor of Conservation Biology, University of Central Florida

9:00 - 11:00 **Concurrent Sessions**

9:00 - 10:00 **Adaptive Management - Ballroom D**
Moderator: Nick Wiley, Florida Fish and Wildlife Conservation Commission
Adaptive Management: The Integration of Science and Management
Robert Bennetts, US Geological Survey
Objective Based Vegetation Management
Scott Sanders, Florida Fish and Wildlife Conservation Commission

9:00 - 11:00 **Ballroom E**
Ecological Risk and Liability Issues
Discussion of the growing uncertainties of liability questions when converting agricultural or reclamation lands to wetlands for restoration purposes
Moderator: Robert Sorvillo, BEM Systems, Inc.
Panelists:
Mark Glisson, Florida Department of Environmental Protection
Jim Boggs, U.S. Fish and Wildlife Service
Mark Goodrich, URS Corp.

9:00 - 11:00 **Ballroom F**
Using Native Seed in Restoration
Moderator: Andre F. Clewell, A.F. Clewell, Inc.
Sandhill Restoration: Structure and Process
Greg Seamon, The Nature Conservancy
Direct Seeding at Reedy Creek Mitigation Bank and Other Restoration Sites
Nancy Bissett, The Natives, Inc.
Green Swamp West Sandhill Seeding Project: An Evaluation of Techniques, Costs, and Early Results
Mary Barnwell, Southwest Florida Water Management District
Seed Obtained by Vacuuming a South Florida Flatwoods Soil
Rob Kalmbacher, University of Florida-IFAS

10:00 - 11:00 **Public Information and Education - Ballroom D**
Moderator: Peter Colverson, The Nature Conservancy
Development of Education and Public Use Programs: Partnerships for Education
Loisa Kerwin, Florida Center for Environmental Studies
Land Management Public Outreach in Sarasota County, Florida
Robert Kluson, Sarasota County
Fire and Water: Successful Models for Public Education about Prescribed Burning and Water Resources
Christine Denny, Pandion Systems
Natural Area Management and Restoration Utilizing Individual and Groups of Volunteers
Michael Renda, The Nature Conservancy

11:00 - 11:20 **Refreshment Break - Ballroom C**

Plenary Session - Ballroom D

11:20 - 12:20 **Panel Discussion – Integrating Restoration Activities Across the Landscape**
Moderator: Reed Noss, University of Central Florida
Richard Butgereit, Florida Department of Environmental Protection
Dennis Hardin, Florida Division of Forestry
Gary Knight, Florida Natural Areas Inventory
Ann Redmond, WilsonMiller, Inc
Hilary Swain, Archbold Biological Station

12:20 - 12:30 **Great Giveaways and Closing**



Ecosystem Restoration and Stewardship In Florida

The Fourth Agro-ecology Conference St. Augustine, Florida



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South Florida Water Management District
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Please Visit Exhibitors in Ballroom C

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Thanks to the Florida Fish and Wildlife Conservation Commission for Technical Support



Conference Agenda

Wednesday, January 15, 2003

8:00 - 6:00 Conference Registration and Information - Ballroom Foyer
12:30 - 5:30 Conference Field Trips (Depart Renaissance Resort Lobby)

Thursday, January 16, 2003

7:00 - 5:00 Conference Registration and Information - Ballroom Foyer

7:30 - 8:30 **Light Breakfast - Ballroom C**

Plenary Session - Ballroom D

8:30 - 8:45 **Welcome**
Leonard Berry, Director, Florida Center for Environmental Studies
Conference Overview
George Tanner, Professor, Wildlife Ecology and Conservation, University of Florida

Keynote Presentations

8:45 - 9:45 The Promise of Ecological Restoration
Andre F. Clewell, President, A.F. Clewell, Inc.
9:45 - 10:15 Florida's Other Incubator: The Ecological Restoration Industry
Don Ross, President, EarthBalance

10:15 - 10:30 **Refreshment Break - Ballroom C**

10:30 - 12:00 **Concurrent Sessions**

Restoration Techniques (Session 1) - Ballroom D

Moderator: George Tanner, University of Florida
Restoration of Gulf Coast Wet Prairie Habitat from Slash Pine Plantation
Richard Snyder, University of West Florida
Restoration Principles and Guidelines for the Kissimmee River
Lou Toth, South Florida Water Management District
Mallory Swamp: Restoring the Pocosin
Brian Kauffman, Suwannee River Water Management District
Coastal Upland and Wetland Restorations in Southeast Florida
Michael Renda, Blowing Rocks Preserve, The Nature Conservancy



**Visit Ballroom C
for Poster
Presentations
by**

Michael Anderson
Sharon Bennett
William Cleckley
George Dalrymple
Matthew Davis
Erica Hernandez
Shibu Jose
Parker Keen
Loisa Kerwin
Michael Norland
Thomas Ostertag
Charlie Pedersen
Jorge Pena
Kent Williges
Sandy Woiak

Mitigation Banking - Ballroom E

Moderator: Andy Dodd, EarthBalance

- The Status of Wetland Mitigation Banking in Florida
Connie Bersok, Florida Department of Environmental Protection
- The Use of Mitigation Banks within the SJRWMD as Part of Land Stewardship
Todd Gipe, St. Johns River Water Management District
- Mitigation Banking For Long-Term Stewardship
Andy Dodd, EarthBalance
- The Mitigation Bank Review Team
Tori White, United States Army Corp. of Engineers
- The Proper Role of Mitigation Banks: An Ethical Perspective
Chuck Olson, MitBank- USA

Opportunities in Seed Production - Ballroom F

Moderator: Mike Bodle, South Florida Water Management District

- Market Potential for Native Seed
Chuck Kocur, EarthBalance
- Developing and Managing a Native Seed Nursery
Ron Bowen, Prairie Restorations, Inc.
- Native Seed Production on a Working Cattle Ranch
David DeLargy, Triple Diamond Ranch
- Florida's Native Wildflower Seed Production Industry
Jeff Norcini, University of Florida-IFAS

12:00 - 1:30 **Lunch (Included) Cypress Point Patio (outside Cypress Point Lounge)**

1:30 - 3:00 **Concurrent Sessions**

Restoration Techniques (Session 2) - Ballroom D

Moderator: George Tanner, University of Florida

- Current FWC Scrub Management Research
Scott Berish, Florida Fish and Wildlife Conservation Commission
- Mowing, Logging and Sawing: Surrogates for Fire or Mere Smokescreens?
Eric Menges, Archbold Biological Station
- Upland Restoration at Disney Wilderness Preserve
Michael Byrne, The Nature Conservancy
- Status of Biological Control of Tropical Soda Apple (Solanaceae) in Florida
Julio Medal, University of Florida-IFAS

Private Lands Conservation (Session 1) - Ballroom E

Moderator: Jo Ann Jolley, Florida Center for Environmental Studies

- A New Producer-Friendly Approach to the Delivery of Federal Conservation Programs
Craig Evans, Stewardship America
- USDA Cost Share Programs and the New Farm Bill
Jerry Joiner, USDA-NRCS
- Conservation Options and Land Trusts
Gail Sudore, Martin County Land Trust
- Private Landowner Initiative Program
Scott Gregor, Florida Division of Forestry

Please Visit Conference Exhibitors in Ballroom C

Donor Sites – Seed Production - Ballroom F

Moderator: Ann Redmond, WilsonMiller, Inc.

- Short-term Effects of Native Seed Harvest on Species Composition
Steve Orzell, Avon Park Air Force Range
- Seed Banking on Public Conservation Lands: Is it Feasible?
Kevin Love, Southwest Florida Water Management District
- What Avon Park Air Force Range Provides as a Native Seed Harvest Donor Site to its Customers and How We Manage the Resource
Scott Penfield, Avon Park Air Force Range
- Wiregrass Seed Harvesting and Culture
Tim Pittman, Florida Division of Forestry
- Native Range Seed Production
David DeLargy, Triple Diamond Ranch
- Requirements of Donor Sites from a Recipient Site Perspective
Beth Wertschnig, CF Industries

3:00 - 3:20 **Refreshment Break - Ballroom C**

3:20 - 5:00 **Concurrent Sessions**

Success Criteria - Ballroom D

Moderator: Scott Sanders, Florida Fish and Wildlife Conservation Commission

- Mitigation Performance: Bean Counting or Measuring Wetland Processes?
Ann Redmond, WilsonMiller, Inc.
- Success Criteria for Wetland Restoration at the Disney Wilderness Preserve, Florida
Monica Folk, The Nature Conservancy Disney Wilderness Preserve
- Pitfalls of Monitoring: A Case Study
Paul Moler, Florida Fish and Wildlife Conservation Commission
- Expectations for Restoration of Ecological Integrity of the Kissimmee River Ecosystem
Lou Toth, South Florida Water Management District

Private Lands Conservation (Session 2) - Ballroom E

Moderator: Jo Ann Jolley, Florida Center for Environmental Studies

- Conservation Easements, Valuations and Tax Implications
Dean Saunders, Saunders Real Estate
- Conservation Easements on Native Range, Restoring Native Habitat, FLOW Program
Robert Nelson, The Nature Conservancy
- Longino Ranch Conservation Easement
B.T. Longino, Longino Ranch
- Partnering for Conservation Easements
Lincoln Bormann, The Nature Conservancy
- New Tools for State & Local Conservation
Craig Evans, Stewardship America

Genetics/Diversity in Seed Production - Ballroom F

Moderator: Alvan Karlin, Biological Research Associates

- Genetic Variation in Ecosystem Restoration
Steve Smith, University of Arizona
- Protecting Genetic Diversity When Selecting Native Plant Propagules for Restoration
Doria Gordon, The Nature Conservancy
- Wiregrass Ecotypes Grown on Flatwoods and Sandhill Sites
Rob Kalmbacher, University of Florida -IFAS
- Natural Sections of Peninsular Florida– A Framework for Selecting Seed Harvest Donor Sites
Steve Orzell, Avon Park Air Force Range
- Genetics, Breeding System, and Introduction of the Endangered *Ziziphuscelata* to a Protected Sandhill in South-Central Florida
Carl Weekley, Archbold Biological Station

5:30 - 7:30 **Poster Presentations, Exhibits and Reception Buffet – Ballroom C**