

Appendix II: Program Agenda

PROGRAM AGENDA

NATURAL RESOURCES FORUM '98: Linkages in Ecosystem Science, Management, and Restoration

Monday, June 8, PRE-CONFERENCE ACTIVITIES

- 7:00 PM** YORK DISTINGUISHED LECTURE, SAMUEL P. HARN MUSEUM OF ART
Bob Costanza, Director, Institute for Ecological Economics, University of Maryland,
Ecological Economics and the Valuation of Ecosystem Services
- 8:00 PM** RECEPTION, SAMUEL P. HARN MUSEUM OF ART

Tuesday, June 9, [Day 1] MAINTAINING LANDSCAPE INTEGRITY

- 7:30 AM** CHECK-IN AND ON-SITE REGISTRATION
- 8:00 AM** INTRODUCTION & OPENING REMARKS (Ballroom B)
Suresh Rao, Director, Center for Natural Resources, UF/IFAS
Joe Joyce, Interim Vice President for Agriculture and Natural Resources
- 8:30 AM** PLENARY SESSION-KEYNOTE SPEAKERS (Ballroom B)
★ *Senator Jack Latvala*, Chairman, The Florida Senate Committee on Natural Resources
★ *Bob Costanza*, Director, Institute for Ecological Economics, University of Maryland, *A Transdisciplinary Approach to Ecosystem Management*
- 10:00 AM** BREAK
- 10:15 AM** CONCURRENT THEME SESSIONS I
- A. MAINTAINING LANDSCAPE INTEGRITY: WETLAND EMPHASIS (SALON G)
☞ *Ernie Barnett*, Director, Ecosystems Planning, Florida DEP
- Volunteered Papers:**
David Reed, *Assessment of Wetlands in the St. Johns River Watershed Management District*, St. Johns River Water Management District
Mark Clark and Katie Sieving, *Physical and Vegetative Characterization, Wildlife Use and Spatial Dynamics of Floating Wetland Communities on Orange Lake, North Central Florida*, Soil and Water Science Dept., Wildlife Ecology and Conservation, UF/IFAS
Jerry Culen, *The Effects of a Wetlands Case Study on Environmental Behavior and Associated Variables*, Family, Youth and Community Sciences, UF/IFAS
David Carter, *Organizing Information for Public Policy Development and Public Participation: A Case of the ACF Interstate River Compact*. Food and Resource Economics Dept., UF/IFAS
James Stevenson, *Protecting the Water Quality of Ichetucknee Springs: A Watershed Working Group Process*. Florida Department of Environmental Protection

Stephen Rockwood, North American Waterfowl Management Plan - The Atlantic Coast Joint Venture Comes to Florida, Florida Game and Fresh Water Fish Commission

B. MAINTAINING LANDSCAPE INTEGRITY: UPLAND EMPHASIS (SALON H)

☞ **Bob Bendick**, State Director, Florida Chapter of the Nature Conservancy

Volunteered Papers:

- Doria Gordon, Developing Priorities for Conservation Research in Florida, Botany Department, UF*
- Tom Hactor, A GIS-Based Landscape Approach to Identify a Statewide Ecological Greenways System for Florida, Wildlife, Ecology and Conservation, UF/IFAS*
- Charles McKelvy, Florida's Forest Stewardship Program, Florida Game and Fresh Water Fish Commission*
- Stephen Humphrey, Paying Landowners to Produce Endangered Species—An ESA Amendment Creating a Market in Habitat Protection Credits, College of Natural Resources and the Environment*
- Frank Mazzotti, A Scientific Framework for Developing an Ecotourism Program, Everglades Research and Education Center, UF/IFAS*
- Linda Conway Duever, Green Infrastructure Planning for the Southeastern United States, Conway Conservation, Inc.*

C. MAINTAINING & RESTORING LANDSCAPE INTEGRITY: COASTAL & MARINE EMPHASIS (SALON I)

☞ **Grant Gilmore**, Senior Scientist, Harbor Branch Oceanographic Institution

Volunteered Papers:

- O.E. Rivera, The Integrated Habitat Network (IHN): If You Build It, They Will Come!!! Florida Department of Environmental Protection and Phosphate Mines: A Partnership for Better Ecosystem Management, Florida DEP*
- Lynn Lefebvre, A Team and Partnership Approach to Manatee Research and Recovery, Florida Caribbean Science Center, USGS*
- Debbie Miller, Enhancement of Natural Dune Building and Revegetation Processes on Santa Rosa Island, West Florida Research and Education Center, UF/IFAS*
- Margaret Lamont, The Cape San Blas Ecological Study, USGS/Biological Resources Division, Florida Cooperative Fish and Wildlife Research Unit*
- Stephen Bortone, The Role of Artificial Reefs in Fisheries and Ecosystem Management, Florida Center for Environmental Studies, FAU*
- Ray Carthy, Roles of Sea Turtles in Marine Ecosystems: Research Programs of the Archie Carr Center for Sea Turtle Research, Wildlife Ecology and Conservation, UF/IFAS*

12:15 PM LUNCH (Ballroom B)

1:00 PM CONCURRENT "GUIDED" POSTER SESSION TOURS (BALLROOM A)

See Pages 8-11 for Poster Information

1:00 - 1:30 PM

1. Posters #1-10, Maintaining & Restoring Landscape Integrity: Wetland Emphasis

Guide: *John White*, Soil and Water Science Department, UF/IFAS

2. Posters #21-30, Maintaining & Restoring Landscape Integrity: Upland Emphasis

Guide: *Randy Brown*, Chair, Soil and Water Science Department, UF/IFAS

1:30 - 2:00 PM

3. Posters #11-20, Maintaining & Restoring Landscape Integrity: Wetland Emphasis

Guide: *Bill Debusk*, Soil and Water Science Department, UF/IFAS

4. Posters #31-40, Maintaining and Restoring Landscape Integrity: Upland Emphasis

Guide: *George Tanner*, Acting Chair, Wildlife

2:00 - 2:30 PM

5. Posters #41-50, Maintaining & Restoring Landscape Integrity: Coastal & Marine Emphasis, Guide: *Debbie Miller*, West Florida Research and Education Center, UF/IFAS

6. Posters #51-60, Maintaining & Restoring Landscape Integrity: Invasive & Exotic Species Emphasis, Guide: *Alison Fox*, Agronomy Department, UF/IFAS

2:30 PM STATE ISSUES DISCUSSION (Ballroom B)

Panel 1 - Integrating Land and Water Management

Preside: *Lance deHaven-Smith*, Florida Institute of Government

Panelists: *Linda Conway Duever*, Conway Conservation, Inc.
Jerry Scarborough, Suwannee River Water Management District
Roger Sims, Holland & Knight Law

Panel 2 - Integrating Land Use, Water Flows, and Estuary Activity

Preside: *Holly Greening*, Tampa Bay National Estuary Program

Panelists: *Tom Dyer*, Holland & Knight Law
Christine Kelly-Begazo, Florida Yards and Neighborhoods, UF/IFAS
Woody Miley, Apalachicola Bay National Estuary Reserve
Joel Steward, St. Johns River Water Management District

5:15 PM CLOSING REMARKS

6:00 PM TRAVEL TO AUSTIN CARY MEMORIAL FOREST
School Bus Departs from Radisson Hotel Entrance (for those without transportation)

6:30 PM BAR-B-QUE DINNER AT AUSTIN CARY MEMORIAL FOREST

8:30 PM BUS RETURNS TO RADISSON HOTEL

Wednesday, June 10,[Day 2] RESTORING LANDSCAPE INTEGRITY

8:30 AMPLINARY SESSION II KEYNOTE SPEAKERS (BALLROOM B)

★ **John Mills**, Director, UF Governmental Responsibility

★ **Col. Terry L. Rice**, (Ret.), Affiliate Professor, Environmental Research Programs,
Florida International University

10:00 AM BREAK

10:15 AM CONCURRENT THEME SESSIONS II

D. RESTORING LANDSCAPE INTEGRITY: WETLAND EMPHASIS (Salon G)

☞ **Lawence Keenan**, Technical Program Manager, Environmental Science Division, St. Johns
River Water Management District

Volunteered Papers:

Philip Darby, *Ecological Studies of Apple Snails*, Dept. of Wildlife Ecology and Conservation,
UF/IFAS

Craig LeSchack, *Opportunities for Cooperative Wetland Restoration and Enhancement on Public
Lands*, Florida Game and Fresh Water Fish Commission

Raymond Kurz, *Restoration of Aquatic Ecosystems in Southwest Florida*, Southwest Florida
Water Management District

Blake Sasse, *Effects of Everglades Restoration in the Holey Land Wildlife Management Area*,
Florida Game and Fresh Water Fish Commission

Stanley Inabinet and James Mills, *Saddle Creek Restoration and Alternative Mitigation Project*,
Florida Department of Environmental Protection

Wally Milon, *Decision Analysis as a Tool for Ecosystem Restoration Planning: An Application
for the Everglades Ecosystem*, Food and Resource Economics Dept., UF/IFAS

E. RESTORING LANDSCAPE INTEGRITY: UPLAND EMPHASIS (Salon H)

☞ **Dean Gjerstad**, President, Long Leaf Pine Alliance, Professor, School of
Forestry, Auburn University

Volunteered Papers:

David Alden, *Spatial and Temporal Use of High Pine Habitat by Black Bears on Eglin Air Force
Base, Florida*, Department of Wildlife Ecology and Conservation, UF/IFAS

Christine Keenan, *The Use of GIS to Combine Regulatory Requirements with Ecosystem
Restoration and Management Goals in Phosphate Mined Lands*, Florida Dept.
of Environmental Protection, Bureau of Mine Reclamation

David Sylvia, *Role of Mycorrhizae in Ecosystem Management and Restoration*, Soil and Water
Science Dept., UF/IFAS

Lyn Branch, *Effects of Landscape Structure on the Florida Scrub Lizard (*Sceloporus woodi*)*,
Department of Wildlife Ecology and Conservation, UF/IFAS

Michael Wefer, *Getting Started: Inter-Agency Restoration Effects on the Big Bend Wildlife
Management Area*, Florida Game and Fresh Water Fish Commission

David Johnson, *Apalachee Wildlife Management Area Longleaf Pine/Wiregrass Ecosystem
Restoration Project*, Florida Game and Fresh Water Fish Commission, Division
of Wildlife

**F. MAINTAINING & RESTORING LANDSCAPE INTEGRITY: INVASIVE & EXOTIC SPECIES EMPHASIS
(Salon I)**

☞ **Dan Austin**, Director of Environmental Sciences, Florida Atlantic University

Volunteered Papers:

Linda Tyson, Is There a Screening Protocol That Will Protect Us Against Invasive Alien Plants?, Dept. of Environmental Engineering Sciences, UF

Alison Fox, Dealing with New Invasive Plants: Can We Improve Our Efforts to Stop Trouble in Its Infancy?, Agronomy Department, UF/IFAS

Michael Burrige, Eradication of an Exotic Tick Species Imported into Florida from Africa on Tortoises, College of Veterinary Medicine, UF

*Amy Ferriter, Old World Climbing Fern (*Lygodium microphyllum*) in Florida*, South Florida Water Management District

Ken Langeland, Accomplishments and Constraints on Invasive Plant Extension Programs, Agronomy Dept., UF/IFAS

*James Cuda, Application of Plant Tissue Culture Technology for Research on Insect Natural Enemies of Hydrilla, *Hydrilla verticillata* (Hydrocharitaceae)*, Department of Entomology and Nematology, UF/IFAS

12:15 PM LUNCH (Ballroom B)

1:15 PM THEME REPORTS AND PANEL DISCUSSION (Ballroom B)

Synthesis of Themes

Reporters

Jerry Culen, Asst. Professor, Family, Youth & Comm. Sciences, UF/IFAS,
Maintaining Landscape Integrity: Wetland Emphasis

Vic Heller, Asst. Dir., Florida Game & Fresh Water Fish Commission,
Maintaining Landscape Integrity: Upland Emphasis

Bill Seaman, Assoc. Dir., Florida Sea Grant College,
Maintaining & Restoring Landscape Integrity: Coastal & Marine Emphasis

Ramesh Reddy, Professor, Soil and Water Science Department, UF/IFAS,
Restoring Landscape Integrity: Wetland Emphasis

Franklin Percival, Unit Leader, Florida Coop. Fish and Wildlife Research Unit,
Restoring Landscape Integrity: Upland Emphasis

Ken Langeland, Professor, Agronomy Department, UF/IFAS,
Maintaining & Restoring Landscape Integrity: Invasive & Exotic Species Emphasis

Gatorback Reporters:

Stephanie Haas, Environmental Science Librarian, Marston Science Library, UF

Steve Humphrey, Dean, College of Natural Resources and the Environment, UF

Martha Monroe, Asst. Professor, Forest Resources & Conservation, UF/IFAS

Hilary Swain, Executive Director, Archbold Biological Station

IDENTIFICATION OF FUTURE NEEDS

☞ **Moderator: Joe Schaefer**, Center for Natural Resources, UF/IFAS

4:00 PM CLOSING REMARKS

*Note: Poster Presentation Abstracts and the Forum Proceedings can be found on the Web at http://gnv.ifas.ufl.edu/~cnr_web/index.HTM. Click "SERVICES" and then "Natural Resources Forum."