

Real-time Evaluation and Reporting of Ecosystem Restoration

Leveraging Real-time Monitoring Networks

Real-Time Evaluation, Reporting, and Modeling of Ecosystem Restoration, Part 1

Session 50

1:30

Moderator: Paul Conrads

1:40

1

Matt Nielson:

Real-time Monitoring and Reporting of the Leading Edge
of Aquatic Invasions: the USGS NAS Alert System

2:00

2

Stephanie Romañach:

Real-time Biological Data Viewer

2:20

3

Pamela Telis:

Real-time Reporting of Inundation on Tree Islands
in the Florida Everglades

2:40

4

David Sibley:

Integration of Disparate Data Sources for Real-time

Real-Time Evaluation, Reporting, and Modeling of Ecosystem Restoration, Part 2

Session 60

Moderator: Pamela Telis

3:30

- 1 Sarai C. Piazza:** 3:40
The Details of Real-time Report Carding Through Louisiana's Coastwide Reference Monitoring System
- 2 Craig Conzelmann:** 4:00
Using Coastal Monitoring Data to Build Dynamic Reports and Visualizations through the Coastwide Reference Monitoring System Website
- 3 Leonard Pearlstine:** 4:20
Automated Online Ecological Modeling and Evaluation for Everglades Management and Restoration
- 4 Teresa Rasmussen:** 4:40
Continuous, Real-time Nutrient Data and Regression Models