

# **Conference Program Detail**

## Pre-Conference Day 1 of 1: Wednesday, May 28, 2008

8:00 - 2:00

American Forests Board of Directors Meeting. (Lunch 12:00 – 1:00) Location: TBD

8:30 - 5:00

Community Tree Leadership Forum (Optional Activity), Presented by the Alliance for Community Trees *Location: TBD* 

6:00 – 9:00 Registration Opens *Location: TBD* 

6:00 - 10:00

Board and VIP Dinner *Location: TBD* 

#### Program Day 1 of 2: Thursday, May 29, 2008

7:30 – 5:30

Registration Open Location: TBD

## 7:30 – 8:15

Continental Breakfast Location: TBD

#### 8:30 - 10:00

**Opening General Session** Location: TBD

Welcome: Deborah Gangloff

Conference Overview: Cheryl Kollin

Nature and Network Animation (short video): Theresa Flaxman Description: TBD

Topic: Nature and the Network - A New Conceptual Framework Understanding the Natural and Human Systems and How They Interact The Piedmont Crescent Example Speaker(s): The Human Network: Michael Gallis, MGA The Natural World: Gary Moll, American Forests The Interaction: Michael Flaxman, MIT Summary: TBD – Gary to provide

10:00 – 10:30 Break

10:30 – 12:00 Keynote Session Location: TBD

(10:30 – 11:00)
Topic: Investments in Transportation are Investments in the Environment
Speaker: Emil Frankel, independent consultant, Director of Transportation Policy, Bipartisan Policy
Center and former Assistant Secretary for Transportation of US DOT
Summary:
The region around Alabama's Mobile Bay has boomed in recent years, creating both economic
opportunities and challenges for the region's infrastructure and environment. Mr. Hallet will share Mobile's
experience as the area begins to try to create a regional framework that takes into account both human needs and natural systems.

(3/31) To be supplied in three or four weeks - Gary to contact

Topic: Connecting Nature and the Network for Regional Development

Speaker: Win Hallett, President, Mobile Area Chamber of Commerce and Chairman of the US Chamber of Commerce Committee of 100

Summary: Recent economic development in Mobile Bay Area, and how it is viewed by Chamber members and the community. How the growth will impact the Mobile Bay environment and what the Chamber is doing to manage that growth.

# 12:00 - 12:15

Break

# 12:15 – 1:30

Lunch with Presentation Location: TBD

Topic: Landscape Conservation and the Network: Guiding Principles Speaker: Jeff Danter, State Director, The Nature Conservancy, Florida Chapter Summary:

The State of Florida is engaged in a statewide effort to revitalize fundamental building blocks of their special places like the Everglades and the St. John's River.

1:30 - 2:00

Break

2:00 - 3:00

General Session Location: TBD

Topic: The MyRegion Experience Speaker: Shelley Lauten, Executive Director, myregion.org Summary: Myregion org is a regional planning organization in Central F

Myregion.org is a regional planning organization in Central Florida. Lauten will share the experience of the seven counties that make up Central Florida. Faced with infrastructure woes, air and water quality challenges and other economic and environmental problems, Central Florida leaders came together almost a decade ago to try to understand how their home operated as a region. This new vision has lead to fundamental economic, environmental and policy changes.

#### 3:00 – 3:30 Break

# 3:30 – 5:00 Concurrent Sessions

Basin in the Carolinas.

Session 1

Topic: Developing a Digital Model for Analyzing Community Development Speaker(s): Dr. Michael Flaxman, MIT Systems Modeling; Michael Gallis, MGA; Gary Moll, AF Summary: Dr. Flaxman has developed a conceptual model for how the Natural System and the Human Network interact. This session will describe that model and how it has been used to analyze the Catawba River

Location: TBD

## Session 2

Topic: A Model for Easier Access to Mapping Data Useful for Urban Forestry & Planning – Reword this Speaker(s) Ian Hanou, NCDC; Bill Peel, RFP Mapping

Summary: High-resolution green & gray infrastructure mapping data has many uses for urban forestry and green planning. Until now, it has never been available on-the-shelf. A recent program in Chicago, IL will change how the industry obtains high value GIS data. *Location: TBD* 

## Session 3

Topic: Planning the Urban Forest: Ecology, Economy and Community Development – Reword this Speaker(s): Cheryl Kollin, American Forests; Jim Schwab, American Planning Association; Phillip Rodbell, USFS, Moderator

Summary: Urban planning is vital to the future long term health of urban forests. This presentation summarizes a variety of U.S. case studies of how planning and urban forestry work together to address community and regional environmental, social, economic, and development challenges. This two year effort and forthcoming publication is presented by the American Planning Association, American Forests, the International Society of Arboriculture, and the US Forest Service. *Location: TBD* 

#### Session 4 Topic: USFS Redesign Speaker(s): Jim Hubbard, USFS Summary: TBD – Gary Location: TBD

5:00 – 7:00 Evening Reception Location: TBD

#### Program Day 2 of 2: Friday, May 30, 2008

#### 7:30 - 5:00

## **Registration and Information Open**

## 7:30 – 8:15 Continental Breakfast

# 8:30 – 10:00 Concurrent Sessions

Session 1 Moderators: Ed Macie & Phillip Rodbell, USFS

Topic: Organizing Landscape Scale Projects Speaker(s): Jenny Gulick, Davey Resource Group Summary: TBD

Topic: A Model for Large Scale Watershed Restoration and Stewardship Speaker: Heather Montgomery, Potomac Partners Summary: The Potomac Watershed Partnership (PWP) is a collaborative effort among federal, state, and local partners to restore the health of the land and waters of the Potomac River Basin, thereby enhancing the quality of life and overall health of the Chesapeake Bay.

Heather Montgomery, PWP Coordinator, will provide background to the success of this partnership while focusing on PWP's signature project Growing Native and its role in engaging partners, students, and community volunteers in supporting riparian buffer establishment and school tree canopy increase.

Topic: Albuquerque Openspace / Rio Grande River Riparian Forest Restoration Project Speaker: Matt Schmader (invited)

Location: TBD

Session 2 Topic: Human Network Moderators: TBD Speaker(s): Dominique Lueckenhoff, Robb Jolly, EPA Green Highways Program Summary: TBD – Gary to Contact Robb Location: TBD

Session 3

Topic: Measuring and Monitoring Green Infrastructure, City of Bellevue Speaker(s): Andrew Brenner, Sanborn; Kevin LeClair, Bellevue (tentative, Kate coordinating) Summary: (Brenner) This presentation would cover how to use existing and new resources to create information on green infrastructure. How this information can be combined with other datasets to refine the CITYgreen analysis and how to keep these datasets up to date. *Location: TBD* 

Session 4

Session Title: Florida's Waterways Session 1 - Defining the Landscape Context for the Northern Everglades Region Moderator: Keith Fisher, The Nature Conservancy, Florida Chapter

Topic: Historic vs. Current conditions in the northern Everglades, where we are and where do we need to be.

Speaker: Paul Gray, Ph. D., Okeechobee Science Coordinator, Audubon of Florida (invited)

Topic: Integrating restoration needs in the northern Everglades with the MyRegion Vision Speakers: Walt Thomson, Central Region Conservation Director, The Nature Conservancy; Jenny Conner, Senior Policy Advisor, The Nature Conservancy; Tom Teets, South Florida Water Management District (invited)

Topic: Greater Ridge Conservation Planning Tool - A tool for evaluating landscape context for growth planning decisions Speaker: Tricia Martin, Lake Wales Ridge Program Director, The Nature Conservancy

Location: TBD

# 10:00 - 10:30

# Break

#### 10:30 – 12:00 Concurrent Session

Session 1 Moderators: Ed Macie & Phillip Rodbell, USFS

Topic: Landscape Scale Projects Speaker(s): Jim Fox, UNC; Summary: TBD

Topic: Landscape Conservation in the Northeast Mega-Region

Speaker: Rob Pirani, Regional Plan Association NY

Summary: Landscape conservation in the Northeast Megaregion can help sustain drinking water and other natural resources as the region adds 19 million people by 2050. Regional approaches developed for the Long Island Pine Barrens, New Jersey Highlands, and Long Island Sound can make a vital contribution to meeting the \$277 billion that EPA estimates is needed to repair and improve our water infrastructure.

Topic: The Green Seattle Partnership - Combining Human and Ecologically Systems For a City Wide Forest Restoration Program

Speaker: Mark Mead, Senior Urban Forester, Seattle Department of Parks and Recreation Summary: This will briefly describe the development and inner workings of the Green Seattle Partnership (GSP) a citywide volunteer based program that is repairing the health of forested parklands through direct citizen action, partnership with a non-profit land conservancy and direct support from our Mayor and three City departments. Aside from developing a unique methodology for forecasting workloads and actually funding long term maintenance of sites, the GSP is part of a larger citywide Urban Forest Management Plan that will help to build a more sustainable and livable city through the Seattle Climate Action NOW campaign, which has direct relationship to the US Mayor's Global Climate Initiative. The GSP has also become an integral part of our partner the Cascade Land Conservancy's region wide Cascade Agenda a plan to protect the working agricultural and forests lands of the Puget Sound region in part by building more livable communities. The GSP model has already been adopted by two other cities in the region.

Location: TBD

Session 2

Topic: Federal Update: Opportunities and Challenges for Urban National Resources in the Federal Agenda

Speaker: Alice Ewen Walker, Alliance for Community Trees; Gerry Grey, AF Summary: The urban and community forestry program has been an important source of support and innovation for urban natural resources management.

Learn about the Sustainable Urban Forest Coalition's advocacy action this year, and contribute to roundtable discussion about how urban natural resources can be promoted in the national agenda. *Location: TBD* 

## Session 3

Topic: Sustainable Tree Ordinances

Speaker: Buck Abbey, LSU

Summary: Authorities on municipal tree laws and other green laws discusses the changing nature of urban tree regulations and how they must be revised to embrace the truly unique natural concept of sustainability. The theoretical concept of urban sustainability is driving the design of modern buildings, cities and landscapes and the tree ordinance and the landscape code are two principal tools that are helping society understand that the urban forest canopy is one of the most important aspects of urban sustainability. People in the tree industry have known that for years, now is the time for our tree ordinances to reflect this knowledge.

Topic: An assessment of Canopy and Impervious surface changes for Metropolitan Areas across the SE US: results of a prototype for a national database system.

Speaker: Liz Kramer, Natural Resource Spatial Analysis Laboratory (NARSAL), University of Georgia Summary: Measurements of tree canopy, impervious surface, for circa 1991 and 2001 have been derived for 11 Metropolitan Statistical Areas (MSA's) in the Southeastern US. 11 MA's will be reported Atlanta, GA Birmingham AL, Charlotte NC, Charleston SC, Raleigh-Durham NC, Jackson MS, Jacksonville FL, Lexington KY, Nashville TN, Washington, DC/Northern VA and Greenville, SC. In addition we will discuss how these changes impact a number of environmental metrics such as water quality, air quality, and carbon sequestration.

Location: TBD

Session 4

Session Title: Florida's Waterways Session 2 - Defining the Process, How to Move From Planning to Implementation

Moderator: Keith Fisher, The Nature Conservancy, Florida Chapter

Topic: The Disney Wilderness Preserve Story and Targeted Mitigation Speaker: Keith Fisher, Disney Wilderness Preserve Program Director, The Nature Conservancy

Topic: The Wekiva Basin Task Force - Lesson Learned and Application to the northern Everglades Issues

Speaker: Keith Schue, Central Florida Conservations Project Coordinator, The Nature Conservancy

Topic: Panel Discussion - Tying It All Together. How do we get where we need to be. Speakers: Charles Lee; Director of Advocacy; Audubon of Florida (invited) Representative, South Florida Water Management District (invited) Representative, US Army Corp of Engineers, Jacksonville District (tentative) Representative, Everglades Coalition (tentative)

Location: TBD

## 12:00 - 12:15

Break Location: TBD

# 12:15 – 3:00

Closing Lunch with Presentations Location: TBD

Topic: *Return to the Forest Where We Live* - Video Preview Presented by: Louisiana Public Broadcasting

## Program Synopsis:

Most people will express a sincere appreciation for the trees in their cities; in principle, after all, everyone prefers tree-lined streets, generous green spaces, and abundant parklands. When it comes to the bottom line, however, few of us could arrive at any kind of meaningful estimate of the real value of our urban forests. So among city planners and citizens alike, the absence of hard figures inevitably results in an absence of trees. As pavement replaces shade, cities grow and business expands. Yet, paradoxically, community resources shrink and quality life withers.

That may be changing, though. This program looks at how advances in technology—and changes in priorities—are prompting communities throughout America to reconsider how vital trees really are to the socio-economic wellbeing of our cities. And many are surprised to find that a small investment in trees can reap big dividends.

Beginning with the hurricane-ravaged Gulf Coast, Return to the Forest Where We Live examines how some American cities have begun to calculate the real economic costs that follow the loss of our urban forests. As cities expand and pressure on public services increases, many are discovering that "green infrastructure" provides a highly efficient and cost-effective alternative to traditional urban development. Drawing upon examples from Los Angeles, Washington DC, Baltimore, New Orleans, and Charlotte, this program challenges viewers to re-evaluate the critical importance of investing in healthy urban ecosystems.

# Topic: The Southern Piedmont Crescent: Evolution of an Urban Region

#### Speaker: David Goldfield, Historian, UNC Charlotte

Summary: The Southern Piedmont Crescent, extending from southern Virginia to the foothills of the Appalachians near Birmingham, Alabama, emerged as the economic engine of the South during the years following the Civil War, as well as the focal point for social change. The acceleration of development since WWII created an interdependent urban region with connections to a national and global networks.

## **Closing General Session**

Topic: A National Systems Framework for the Environment Speaker: Michael Gallis, MGA Summary: TBD - Gary

<u>3:00 – 3:30</u> Open

# 3:30 – 5:00 Small Group Presentations or Meetings

Topic: CITYgreen Presentation Presenters: Eric Ray and Mike Lehman Summary: TBD Location: TBD

Topic: Margo's Meeting Presenter: Margo Dawley Summary: TBD Location: TBD

Topic: TBD Presenter: Gerry Gray Summary: TBD *Location: TBD* 

Topic: OPEN Presenter: Summary: *Location:* 

# **Possible Remaining Pieces**

Rick Roti, Mecklenberg County, Catawba River, Mountain Island Lake

Climate Communities

Southern Growth Policies Board - http://www.southern.org

Green Infrastructure Center

Robin Chase, CEO of Zipcar

# Program Committee

Michael Gallis	Michael Gallis and Assoc
Gary Moll	American Forests
Michael Flaxman	MIT
Dominique Luekenhoff	EPA Green Highways
Ed Macie	USDA Forest Service
Robb Jolly	ReVision