Southern Center for Urban Forestry Research & Information

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SOUTHERN CENTER FOR URBAN FORESTRY RESEARCH & INFORMATION

The Center

- ▶ Ken Cordell, SRS-4901: Project Leader
- ▶ Mike Bowker, SRS-4901: Center Co-Director
- ▶ Ed Macie, Region 8: Center Co-Director
- Cassandra Johnson, SRS-4901: Research Social Scientist
- Dudley R. Hartel, SRS-4901: Center Coordinator
- <vacant>, SRS-4901: TT Specialist

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Background

- Changing land use patterns,
- Loss of forest canopy,
- Increased urbanization,
- ► Changing demographics



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Background

In 1997, the Southern Research Station (Ken Cordell) and Southern Region (Ed Macie) responded to this need by creating the Southern Center for Urban Forestry Research and Information



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A Cooperative Effort

- State & Private Forestry
- Forest Service Research
- National Forest System



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Working Closely With

- Southern Center for Wildland-Urban Interface Research & Information
- Universities
- ▶ State Forestry Agencies
- ▶ Cooperative Extension
- ▶ NGOs (UF Councils & Others)

Interfaces out

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Connecting...

- ► People to People
 ✓State Forestry Agencies
 - ✓NGOs
 - √Researchers
- ▶ People to Ideas
 ✓Basic
 - ✓ New technology
- ▶ People to Funding
 ✓Research
 - \checkmark Management

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Research Component

- Focuses on...
 - ✓ urban expansion✓ livability, healthiness and prosperity
 - ✓ economic value
 - ✓ the effectiveness of urban forest management and design options for improving urban neighborhoods and commercial areas



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Technology Transfer

- \checkmark Urban Forestry South
- \checkmark Presentations
- ✓ Resource Lists
- ✓ Technology Bulletins
- ✓ Conferences & Workshops



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URBAN FORESTRY SOUTH Redesigned UFS website elements:

- ▶ Current, comprehensive collection of U&CF information
- ▶ Easy searching to locate the information
- ▶ User collaboration (i.e. users provide content)
- ▶ Repository for the Nat'l TT Database (UFind®)
- ▶ Better administrative control
- ▶ Region 8 U&CF reporting

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URBAN FORESTRY SOUTH

Content on Urban Forestry South (Examples):

- ▶ A calendar event for a workshop or meeting,
- ▶ A research journal article on trees and ozone,
- A link to an urban forest council's website,
- ▶ The name and address of a state U&CF coordinator, or
- ▶ A technology transfer resource (i.e. the Nat' TT db UFind)
- ▶ A 'collection' other UFS content
- ▶ A state's U&CF program Budget Narrative

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URBAN FORESTRY SOUTH

Urban Forestry South Features:

- ▶ Anyone can access the 'public' information,
- Registered users can add content,
- ▶ All content submitted by registered users is reviewed,
- All content is given an expiration date,
- ▶ Administrative functions:
 - ▶ URL link checking
 - Usage reports
 - ▶ Search analysis
 - ▶ 'Newsletter' generation
 - ▶ Homepage Highlights

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URBAN FORESTRY SOUTH

www.urbanforestrysouth.or

Urban Forestry South Overview:

- ▶ Layout & User Navigation,
 - ▶ Homepage
 - ▶ Menus
 - ▶ User areas (UFS Tools, Actions)
 - ▶ Topics of Interest
- ▶ Searching & Browsing
 - ▶ Related Content
- ▶ Spotlights
- ▶ Recently added content
- ▶ Top Requested

▶ Coordinators' Reports

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