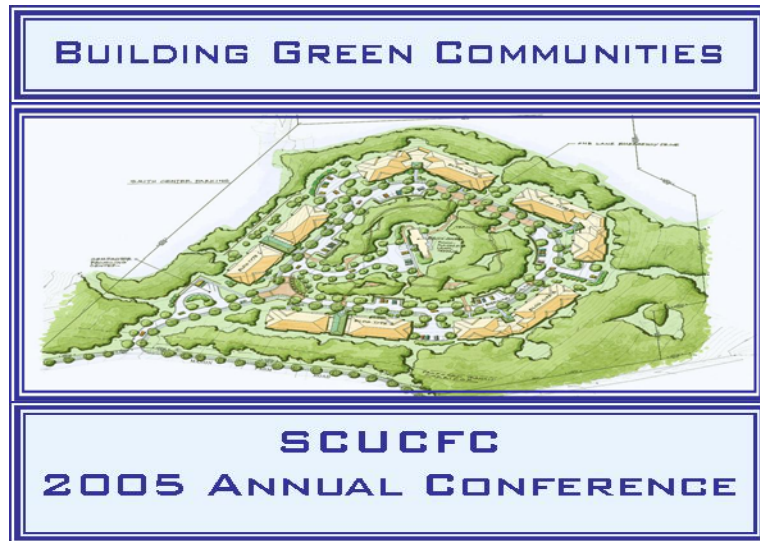




# REGISTER TODAY!



If you haven't registered for the 2005 SCUCFC Conference set for Friday, October 14 at USC's West Quad, you better hurry. Space is limited and it is filling quickly.

The 2005 Annual Conference at the University of South Carolina offers attendees a unique meeting location, exciting speakers, opportunities for Continuing Education Units, and a special time to network with fellow professionals.

During the Awards Luncheon, you'll receive an update on the Council's activities in the past year as well as plans for 2006. Winners of the Golden Acorn Awards will be honored along with our state's Tree Cities.

Urban areas now cover 69 million acres nationwide with a growth rate of 1.3 million acres per year. As this growth occurs, the benefits provided by urban forestry becomes critical. Your participation in SCUCFC's annual conferences assures a continued investment in our urban and community trees programs.

Registration information and forms are available at [www.scurbanforestry.org](http://www.scurbanforestry.org).

## AGENDA

**Welcome** Ellen Vincent, 2005 Chair  
Dr. Andrew Sorenson, University of SC President

**Building Green: USC's West Quad Dorm**  
Dr. Kirsten Dow, University of South Carolina  
Emily Freeman Jones, Grimball-Cotterill & Assoc.

**Site Planning for Greenspace Conservation**  
Mike Roan, Town of Hilton Head Island

**Morning Break** presented by **Preservation Tree Care**

**Stormwater Mgt. in the Urban Environment**  
Harold Clarkson, PE, CFM, Woolpert Inc.

**SCUCFC Awards Luncheon**

**Successful Environments in Paved Places**  
Dr. Bruce Ferguson, University of Georgia

**Afternoon Break** presented by **Bartlett Tree Experts**

**Planning for Tree Protection**  
Dr. Bruce Fraedrich, Bartlett Tree Research Labs

**Balancing Growth and the Environment**  
Rick Lee, York County Councilman



# from the Chair's Corner

As summer cycles into fall, the Council shifts from planning mode to delivery. The Conference Committee has found the finest speakers with pertinent urban forestry topics, selected a first class location, and packaged it at an affordable price. The 2005 Annual Conference will overflow with knowledge, networking opportunities, and statewide acknowledgements for urban and community forestry accomplishments.

The Heritage Trees Committee has refined, reworked, and redesigned the Council's newest awards program. It takes more than ample rings or pretty bark to win this contest. Reviewers look for notable tree significance, demonstrated community appreciation of the tree, and evidence of exemplary landscape maintenance of the tree.

The first Heritage Tree, Charleston's Angel Oak, was the star of 2004. The Heritage Tree for 2005 will be announced on Arbor Day, December 2 with a public ceremony at the tree's site.

The Golden Acorn Awards Committee has freshened the Council's signature awards program and once again pays tribute to an outstanding individual and an exceptional program within the field of urban and community forestry. The recipients for 2004 were Debbie Price, Dir., City of Columbia Forestry and Beautification Dept., and Sally Krebs, Natural Resources Administrator for the Town of Hilton Head Island. Who will be noticed this year? Conference attendees will be the first to hear.

The Elections & Nominating Committee has thoughtfully sought new Board members to strengthen areas of education and commercial arboriculture. Their voices, strengths, and skills will add depth and breadth to the Council's mission of fostering the stewardship of urban and community forests in South Carolina.

If you would like to become a leader in urban and community forestry and add your skills to a Council Committee, please contact us. You will meet others who have shaped this field and have the pleasure of working on committees that actively educate, advocate, and celebrate the stewardship of our urban forests. I

invite you to contact us at [info@scurbanforestry.org](mailto:info@scurbanforestry.org) or 803-781-9817 to volunteer or get more information. There is a place for you on a Council Committee.

Take time to notice the rich hues and tints of tree leaves as they ease into autumn. Each and every time you immerse yourself in urban and community forestry education as you do when you read this newsletter, attend a conference, or surf the urban and community forestry Web sites you, too, become deep and rich with new knowledge. Enjoy this issue and thank you for being a valuable steward of South Carolina's urban forest.

Cheers,

Ellen Vincent,  
2005 Chair



## SCUCFC Board of Directors

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*The Acorn* is a quarterly newsletter produced by SCUCFC. We welcome your articles, news items, and photographs that may be of interest to our readers. Items may be sent to SCUCFC, PO Box 21707, Columbia, SC 29221 or [info@scurbanforestry.org](mailto:info@scurbanforestry.org).

Funds for this project were provided by the Urban and Community Forestry Grant Assistance Program administered through the SC Forestry Commission and funded by the USDA Forest Service.

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There is still time to register for American Forests' 2005 National Conference on Urban Ecosystems November 17-18, 2005 at the Westin Hotel in Charlotte, North Carolina.

The latest chapter in urban thinking for the 21st Century recognizes the ecological city and the importance of respecting and using natural systems of forests, soils, water, and air to support urban areas. The 2005 National Conference on Urban Ecosystems, Nature at Your Service, will show how to reconnect people to their city's natural resources.

For more information and to register, visit [www.americanforests.org/conference/](http://www.americanforests.org/conference/).

## CLOCK IS TICKING FOR HERITAGE TREE NOMINATIONS

Danny Burbage, City of Charleston Forestry



Don't miss this opportunity to honor that very special public tree in your community. The nomination deadline for 2005 Heritage Trees has been extended until

October 15. The winners will be announced on South Carolina Arbor Day, the first Friday in December every year.

Heritage Trees may be nominated as individuals or a collection. This is a tree or grove/avenue of trees recognized by virtue of its age, its association with a historic structure or district or its association with a noted person or historic event. Trees that are not historically significant may also be nominated for their overall significance to the community. All nominations must be made with the landowner's permission and must be on public property within the state of SC.

For more information on the Heritage Tree program visit the Council's Web site at [www.scurbanforestry.org](http://www.scurbanforestry.org) or contact us at SC Urban and Community Forestry Council, PO Box 21707, Columbia, SC 29221.

You are invited to attend the awards ceremony honoring the 2004 Heritage Tree, Charleston's Angel Oak. The ceremony will be September 26 at 11:00 a.m. at the Angel Oak on Johns Island.





# National Conference Scholarships Awarded

Liz Gilland, Community Forestry Program Coordinator – SC Forestry Commission

The South Carolina Urban & Community Forestry Council is pleased to announce that scholarships have been awarded to thirteen South Carolinians so they may attend American Forests' 2005 National Conference on Urban Ecosystems.

Two types of scholarships were available to U&CF Council members and others under the Southern Region program or the Minority/Underserved program. Scholarship awards cover the early registration fee of \$350 that includes: an evening reception, general and concurrent sessions, continental breakfasts, roundtable lunch, keynote speaker luncheon and exhibits as well as a reimbursable portion of hotel, meal, and travel costs up to \$350 for a total scholarship award of \$700.

In exchange for receiving a scholarship, recipients will be asked to volunteer in some capacity during the Conference proceedings.

The National Conference will be held in Charlotte, NC, November 16 – 19, 2005. The theme of this year's conference is *Nature At Your Service* and will show how to reconnect people to their community's natural resources.

The Conference has been designed for those who must meet environmental quality require-

ments and for those who want to influence the shape and direction of their community. From local to regional perspectives, the 2005 National Conference on Urban Ecosystems will highlight the latest technologies, emerging public policies, and tools to help put the urban forest to best use.

These scholarships are made possible by the USDA Forest Service – Southern Region Office through the SC Forestry Commission's U&CF Program and the U&CF Council.



In addition to the scholarship recipients, other SC public tree managers will be attending the National Conference under the U&CF Grant Program administered by the SC Forestry Commission.

The thirteen recipients are from across the state, many serving in a municipal government capacity and almost all are members of the U&CF Council.

**Mr. Jim Amundsen**, City Arborist – Conway

**Mr. Clark Beavans**, City Forester – Rock Hill

**Mr. Eddie Bernard**, Town Planner – Mt. Pleasant

**Mr. Goliath Brunson**, City Parks Director - Sumter

**Ms. Daun Davis**, City Administrative Services Coordinator – Manning

**Ms. Jennifer Holden**, Furman University Student - Greenville

**Ms. Brenda Kelley**, City Planner – Hartsville

**Ms. Diane Moskow-McKenzie**, Sr. City Planner – Myrtle Beach

**Mr. Tom Rapp**, City Horticulturist – Aiken

**Mr. Kartikeya Singh**, Furman University Student - Greenville

**Mr. Isaiah Smalls**, Public Works Director – Beaufort

**Mr. Timmy Williams**, City Parks Director - Conway

**Ms. Arzu Yilmaz**, City Planner - Clemson

Congratulations to all our scholarship recipients.



*From season to season, trees bridge one generation to the next.*

## Show your pride in Urban and Community Forestry with the new SCUCFC logo shirt!



The 100% cotton shirt (left) pays close attention to detail with double needle stitching, horn tone buttons, welt collar and cuffs, side vents, and locker patch. In seafoam green, the shirt has been garment washed to reduce shrinkage. The heavyweight pique knit was chosen for durability and long-term wear; and the spun yard combed cotton gives the shirt a very soft hand. Sizes range from XS to 6XL.



This flattering and fashionable ladies shirt (right) is perfect for showing your support and pride in SCUCFC! With a touch of stretch (5% spandex), this 95% cotton tee offers a great fit and holds its shape. Styling is slim-cut and fitted. In a light blue, this V-neck shirt has 3/4 length sleeves. Sizes range from XS to 2X.

These shirts are a great wardrobe addition. You'll want to order several for yourself and friends! Each shirt is \$25.00 + \$3.00 shipping. Order forms are available online at [www.scurbanforestry.org](http://www.scurbanforestry.org) or by calling 803-781-9817.



# Urban Forestry News

## Free 2004 American Standard for Nursery Stock

The American Nursery & Landscape Association (ANLA) has made the 2004 American Standard for Nursery Stock (ANSI Z60.1-2004—the “Standard”) available at no charge on its Web site [www.anal.org](http://www.anal.org).

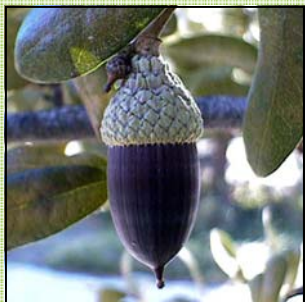
Approved by the American National Standards Institute, the revised Standard is an essential reference for every landscape architect, designer, garden center or distribution firm buyer, grower, or landscape installation firm. Since 1923, the Standard has established the fundamental terminology used in nursery stock transactions.

The pdf-format document can be viewed online, downloaded to the user’s computer, or printed. Horticulture schools and state certification programs can print as many copies as needed.

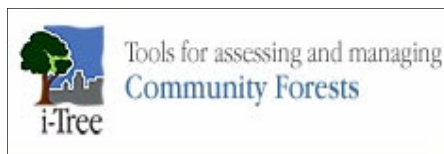
ANLA represents green industry business professionals seeking market leadership through advocacy with our nation’s government, a community of industry innovators and experts, and unique profitability focused on programming, products, and services.

### It pays to read your SCUCFC newsletter!

Congratulations to Tom Knowles, Assistant Director of Landscape & Environmental Services at the University of South Carolina for being the only newsletter reader to identify the acorn featured on our Summer issue. Tom e-mailed his correct answer of Live Oak. He has received a free SCUCFC lapel pin to wear with pride during the 2005 Annual Conference.



Remember, it pays to read the newsletter word-for-word. You never know when another contest will appear!



## i-Tree Website Launched

The i-Tree Web site, [www.itreetools.org](http://www.itreetools.org) is the new point source for all things i-Tree. For those of you wondering how i-Tree can be used in your community, [www.itreetools.org](http://www.itreetools.org) is the answer. Featured information includes:

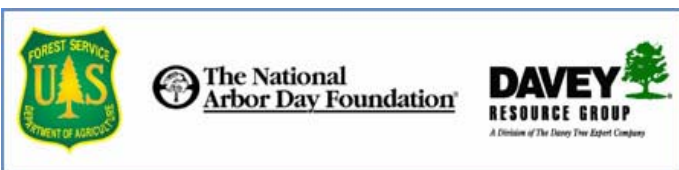
- .. MCTI (Mobile Community Tree Inventory)
- .. Storm Damage Assessment protocol
- .. Tree Inventory PDA Utility
- .. Sample Inventory Generator i-Tree questions

## i-Tree Beta Release

This fall, a beta version of available i-Tree components will be accessible to communities or individuals interested in testing the applications and utilities. The software—accompanied by manuals and guidelines for use—will be delivered to interested parties on CD and will be free of charge.

As i-Tree testers, users will agree to provide feedback on how the applications and utilities were used and what problems were encountered. In the coming weeks, details of the beta release will be highlighted on the Web site ([www.itreetools.org](http://www.itreetools.org)) and sent to mailing list members. If you haven’t done so already, sign-up for the mailing list!

A cooperative initiative between:



## Choosing the Right Tree for the Right Place

# Tuliptree



### Trees for Urban Landscapes

<b>Latin name:</b> <i>Liriodendron tulipifera</i>	<b>Texture:</b> Medium
<b>Common name:</b> Tuliptree, Yellow	<b>Growth rate:</b> Fast, long-lived
<b>Zones:</b> 4-9	<b>Light:</b> Full sun
<b>Height &amp; Width:</b> 80-120'h x 25-40'w	<b>Moisture:</b> Medium, drought sensitive
<b>Type:</b> Deciduous	<b>Soil:</b> Acid, pH 5.0-6.5*
<b>Habit:</b> Pyramidal in youth, oval later	<b>Origin:</b> Eastern United States



**Features:** Distinctive light green lobed leaves turn bright yellow in autumn. Upright flowers have greenish-yellow petals with orange corollas that resemble tulips in spring. Bark is gray-brown with close furrows and ridges.

**Siting:** Tuliptree requires ample above and below ground space. Place in an area with more than 200 square feet of total planting area; in a planting strip at least 7' wide; or place at least 6' from pavement or wall. Bark is thin and should be protected from machinery and other disturbances. Roots prefer deep moist well-drained loam soil and may tolerate occasional wetness. Plants are salt sensitive. Tuliptree groves are ideal for parks, botanical gardens, and estates.

**Care:** Transplant from containers at any time of the year but plant field grown plants in spring. Plant so root flare is visible in loose soil high in organic matter. Deep soil, plenty of sun, and moisture during establishment are ideal. At planting, water the root ball daily with two gallons of water per inch of trunk diameter for two weeks, every other day for two months, and then weekly until established. Do not over water or saturate the soil. Apply 3" of mulch over the planted area. Do not allow mulch to touch the trunk.

**Pests:** Plants are relatively pest resistant if cultural preferences are met. Drought stress may cause yellow leaves and defoliation. Aphids and resulting "honeydew", a sooty mold fungus, are sometimes present.

Contact the SC Urban and Community Forestry Council at [www.scurbanforestry.org](http://www.scurbanforestry.org) for membership and additional information.

Tree selected from the *South Carolina Urban Tree Species Guide: Choosing the Right Tree for the Right Place*.

\*Soil pH is determined using a professional soil test. Contact your Clemson University County Extension service for assistance [www.clemson.edu/extension/](http://www.clemson.edu/extension/). Click on "local offices".

Author and Photographer: Ellen Vincent, Clemson University

Reviewers: Elizabeth Gilland, SC Forestry Commission & Kathryn Basha, AICP, Land Use Planner.



Kalmia Gardens of Coker College, Hartsville SC

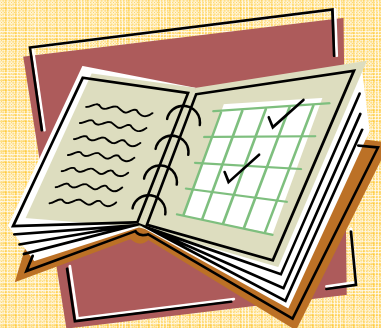


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## Mark Your Calendar

- October 14, 2005: SCUCFC Annual Conference  
University of SC, Columbia
- October 15, 2005: SC Heritage Trees Nominations Due
- November 17—18, 2005: National Urban Forest Conference,  
Charlotte, NC  
registration: [www.amfor.org](http://www.amfor.org)
- December 2, 2005: SC Arbor Day  
SC Heritage Trees Awards announced



Visit [www.scurbanforestry.org](http://www.scurbanforestry.org) for more information

### Attention Members

If you would like to have a supply of SCUCFC membership or SC Heritage Trees brochures for your office, please call us at **803-781-9817**

Help spread the word about the Council, our programs, and opportunities.



#### ACORN PARTNER

The SCUCFC gratefully acknowledges the generous support of this newsletter by Bartlett Tree Experts. If you or your company would like to become an Acorn Partner, contact Mary Leverette at **803-781-9817** or [mleverette@sc.rr.com](mailto:mleverette@sc.rr.com).