



WORKSHOP DESCRIPTION

This workshop will explore several engineered solutions to the problems associated with placing and maintaining large trees in a built environment.

The workshop will begin with a discussion covering several case studies in downtown areas within Raleigh and Durham by the city arborists of both municipalities.

Next, an overview of the current research on this topic will be provided by a representative from Bartlett Research Labs.

This will be followed by a discussion of the practical implications of incorporating one of the currently available designs into a real-life project.

The last portion of the workshop will include presentations by the product manufacturers and a panel discussion which will allow participants to address the speakers as a group.

NC Urban Forest Council

PO Box 25852
Winston-Salem, NC 27114

THE NORTH CAROLINA
URBAN FOREST COUNCIL
PRESENTS



Carolina Canopy: Raleigh

**Growing Trees in
Engineered Urban Sites:
Strategies for Successful
Installation and
Long-Term Viability**

When:

**May 24, 2010
9:00 – 2:30 pm**

Where:

**Raleigh's Urban Design
Center
133 Fayetteville Street, Raleigh**

AGENDA

8:30 – 9:00 am

Registration with coffee and light refreshments

9:00 – 9:15 am

“Introduction” - *Alex Johnson*

9:15 – 10:00 am

“Urban Tree Planting Specifications, a Designer’s Perspective”

10:00 – 10:15 am - Break

10:15 – 10:45 am

“Fayetteville St.’s Overcup Oaks Case Study” - *Alex Johnson & Sally Thigpen*

10:45 – 11:30 am

“Bartlett’s Study on Structural Soil”
Bryan Lowrance

11:30 – 12:15 pm - Lunch

12:15 – 1:00 pm

“Structural Soil: Uses, Applications, Specifications” - *Chuck Friedrich and Permatil/Stalite*

1:00 – 1:45 pm

“Silva Cells: Uses, Applications, Specifications” - *Brenda Gugelmina and Deep Root*

1:45 – 2:30 pm

Panel Discussion on Planter Design Specifications with all speakers

CONTINUING EDUCATION

The following continuing education credits are available for attendees:

ISA: Arborist – 4.5; BCMA Science – 1.5; Municipal – 4.5; BCMA Mgmt. – 3

SAF credits applied for.

DIRECTIONS

133 Fayetteville Street
Raleigh, NC 27601

From the East: Take I-40 west to exit 298 B for S. Saunders St. north toward Downtown Raleigh, turning right onto S. Saunders. Next, make a slight right onto McDowell St. and then another right on W. Morgan. The second right will be Fayetteville St, destination is on left.

From the West: Take I-40 East to slight right at Raleigh Chapel Hill Expy. (signs for I-440/Wade Av.). Continue onto Wade Ave. Continue onto Capital Blvd/Downtown Blvd. Continue onto N. Dawson St. Turn left at W. Morgan St. Turn right at Fayetteville St., destination is on the left.

REGISTRATION

Name: _____

Company: _____

Address: _____

Phone: _____

E-mail: _____

EARLY REGISTRATION
(before 5/7/2010)

NCUFC member: \$15.00

Non-member: \$25.00

Student: \$10.00

10% discount for 3 or more registrations

LATE REGISTRATION
(after 5/7/2010)

NCUFC member: \$20.00

Non-member: \$30.00

10% discount for 3 or more registrations

Amount Enclosed: _____

Fill out registration form and mail in with a check to:

**NCUFC, 3309 Burlington Road,
Greensboro, NC 27405**

Questions? Call Alex Johnson at
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Alexander.Johnson@durhamnc.gov