

Managing Today's Arboreta

Bartlett Tree Research Laboratories

Charlotte, North Carolina

April 4th-5th, 2017

April 4th

Arrive Late Morning: Transportation to the Bartlett Lab

12:00-1:00 PM

Lunch

1:00-1:30

Introductions and Welcome

- Mr. Robert Bartlett Jr., CEO, Chairman of the Board
- Mr. Jim Ingram, President, COO - Opening Comments
- Dr. Kelby Fite - Overview of Bartlett Laboratories/Staff

1:30-2:45

"Managing Tree Collections into the 21st Century"



Tony Kirkham, is the Head of the Arboretum and Horticultural Services at the Royal Botanic Garden, Kew, where he cares for and develops 10,000 woody trees in the collection. Kevin Martin, is the Manager of Arboriculture, Kew.

3:00-5:00

Tour of Demonstration and Research Plots

- Species case studies: Management programs for arboreta including focus on Elm and Dogwood (shade plantings) pruning, insect, disease, cultural management strategies.
- Urban Plaza & Soil Under Pavement
- Lightening Protection Systems

5:00-6:30

Arboretum Tour / Drinks

- Guided Tour of Arboretum & Collection
- Self-guided Golf Cart Tours
- Appetizers and Seedling Give-away

6:30-8:00

Intro's/Dinner – Outside Terrace

8:00 PM

Depart for Hotel – Hospitality Room available at hotel - 8-11 pm

April 5th

Enjoy Continental Breakfast at Hotel

7:30 AM

Depart Hotel for Lab Grounds - Transportation

8:00-9:15

“South Park”- The Reclamation of an Olmsted Arboretum



Kyle Zick, Founder and Principal, has practiced landscape architecture for over 22 years on project types ranging from historic sites and parks, environmentally sensitive areas, college campuses, streetscapes, residences, and commercial properties.

KZLA is tasked with maintaining the historic integrity of South Park, a 155-acre park designed in 1894 as an arboretum by Fredrick Law Olmsted.

9:15-9:30

Break

9:30-11:00

Field Demonstrations (Split into three groups)

- Arborsonic- How to quantify tree decay
- Live demonstrations of insect and disease pests in the diagnostic clinic
- How are you managing your tree collection?
A dynamic Tree Inventory Management Program - ArborScope™

11:00-11:15

Break (snacks)

11:15-12:30 PM

Field Demonstrations

- Rhododendron Garden- Techniques and strategies used maintain a Rhododendron collection in a North Carolina woodland
- Planting Demonstration

12:30-1:30

Lunch

1:30-2:00

Open Discussions/Terrace – Summary of Day’s Events

2:00 PM

Depart for Airport