Friends of Jefferson the Beautiful

19TH ANNUAL

TREE SCHOOL

TUESDAY, APRIL 30, 2019

8:00^{AM} to 4:00^{PM}

JEFFERSON PERFORMING
ARTS CENTER
6400 AIRLINE DRIVE
METAIRIE

ACCREDITED & OPEN TO THE PUBLIC

19TH ANNUAL TREE SCHOOL

A comprehensive, one-day workshop on the care and preservation of tree canopy in the urban landscape.

> Lunch Provided Free & Open to the Public

Registration is required, please register by April 20th

ONLINE REGISTRATION: www.friendsofjeffersonthebeautiful.org

TELEPHONE MESSAGES: (504) 833-TREE

CEUs for Licensed Arborists, Landscape Architects, Architects, Professional Engineers and Residential Contractors

ACCREDITED BY

International Society of Arboriculture
Louisiana Department of Agriculture & Forestry
Louisiana State Board of Residential Contractors
Louisiana State Board of Architectural Examiners
Jefferson Parish Public Works Department



FUNDED BY

The Lupin Foundation The Jefferson Parish Council Bayou Tree Service

AWARDED BY

The National Arbor Day Foundation The Louisiana Urban Forestry Council

Tree School Curriculum

8:00 Registration

Welcome: Mike Yenni President, Jefferson Parish Forestry Update: Mike Strain, Commissioner Louisiana Department of Agriculture and Forestry Master of Ceremonies: Neil Odenwald

8:45 Kathleen Wolf

Healthy Cities & Healthy People: The Importance of Trees

Best practices in tree planting, pruning, and management produce green infrastructure benefits. Highlights of current research in urban forestry policies and programs.

9:30 Kim Coder

The Coming Hurricanes & Tree Damage: Wind, Surge & Flood Within the next 40 years, tree damage will increase with greater intensity hurricanes, higher storm surge events, & flooding. Tree health care providers & tree landscape designers must prepare to "weather" the storms.

10:15 Break

10:30 Beau Brodbeck

Tools to Quantify Ecological & Economic Values in the Urban Forest Understanding the value and structure of urban forests helps managers build budgets, raise awareness and support, and plan for more resilient urban forests. iTree has a wide range of tools that provide top-down canopy assessments or bottom-up inventories.

11:15 Skip Kincaid

Good Steps - Bad Steps: The Legal Side of Tree Issues Legal principles associated with the work of tree professionals.

12:00 Lunch

12:15 Jennifer Van Vrancken Jefferson Parish Council

12:45 Beau Brodbeck Threats to the Urban Forest

Understanding the basics of preserving trees during construction is key towards retaining urban forest canopy & reducing risk associated with damaged trees. This presentation will review the process of preserving trees during construction to ensure safer, healthier & more resilient urban forests.

1:20 Skip Kincaid

Case Studies: The Legal Side of Tree Issues

Litigation issues of tree professionals.

2:00 Kathleen Wolf

Money Does Grow on Trees: Review of Urban Forest Economic Values Translating the social and human health benefits of the urban forest to economics builds a stronger case for trees in public policy.

2:40 Kim Coder

Tree Anchorage & Root Strength: Keeping them Upright!

Site use, construction damage, and design processes can lead to severe tree root damage & may sacrifice tree strength. Understanding tree anchorage is critical for community tree risk management.

3:20 Panel Discussion & Questions

DISTINGUISHED SPEAKERS & PANELISTS

Beau Brodbeck, Ph.D.

Dr. Brodbeck is an Alabama Registered Forester, an International Society of Arboriculture Certified Arborist, and holds a Ph.D. in forestry from Auburn University. Currently, he is a regional forestry agent with the Alabama Cooperative Extension System. His work has included forest management, Hurricanes Ivan and Katrina urban forestry recovery programs, and most recently, researching immigrant forest labor in Latin America. He currently serves as a Trustee for the Tree Fund and as President of the International Society of Arboriculture, Southern Chapter.

Skip Kincaid

Currently Director of Urban Forestry for Hansen's Tree Service & Environmental Wood Resources in O'Fallon, Missouri and an ISA Board Certified Master Arborist. He has worked with Davey Resource Group, Skip Kincaid & Associates, the Missouri Department of Conservation, and Commissioner of Forestry for the City of St. Louis. Mr. Kincaid has authored two books: Woodland Heritage of Southern Ontario and Metaphors for Environmental Sustainability.

Neil G. Odenwald, Ph.D., FASLA

Professor Emeritus, Robert S. Reich School of Landscape Architecture, Louisiana State University Dr. Odenwald has been the moderator for the Tree School since its inception 19 years ago. He is the author of five references on plants. He was Professor of Landscape Architecture at LSU for 38 years and served as Director of the School for 8 years.

Kim Coder, Ph.D.

Professor of Tree Biology & Health Care/Hill Fellow for Distinguished Public Service and Outreach, Warnell School of Forestry & Natural Resources, University of Georgia. He has degrees in forestry, tree biology, and forest ecology from Iowa State University. Dr. Coder is Past World President of the International Society of Arboriculture, Past President of the Southern Chapter of ISA, the Arboriculture Research & Education Academy, and the Georgia Urban Forest Council. He is appointed to USDA-NUCFAC to represent educational institutions of the nation and has received four ISA world-wide awards - Shigo. Harris, Lilly, and Merit, and the Arbor Day Foundation's highest national award - J. Sterling Morton award. He is an author, lecturer and consultant on tree health and structure.

Kathleen Wolf, Ph. D.

Research Social Scientist with the College of the Environment, University of Washington. Previously with the US Forest Service Pacific NW Research Station, she has degrees from Whitman College (B.A. Biology) and the University of Michigan (M.L.A., Ph.D. Landscape Architecture). She has worked professionally as a landscape architect and an environmental planner. Dr. Wolf is a member of and/or has served with the Environmental Design Research Association, the International Society of Arboriculture, the Society of American Foresters, the Transportation Research Board National Committee on Landscape and Environment, the Washington State Community Forestry Council, as well as being a technical contributor to the Sustainable Sites Initiative, and a Research Advisor to the TKF Foundation's NatureSacred program.

Wade Dubea, Panelist

State Forester, Louisiana Department of Agriculture and Forestry

Bryan Parks, Panelist

Director, Jefferson Parish Department of Parkways