Creating Canopy – Planting for Diversity in our Urban Forests and Landscapes; Nancy Buley 9:00-10:00

Growing trees for the future is no easy task. Experts tell us that planting a diversity of species and cultivars is our best tool for managing healthy, resilient, sustainable urban forests and landscapes, and defending against disease and insect attack.

Supplying a broader tree product mix to meet demands for diversity is particularly challenging for those in transitional climates where extreme weather events add a layer of unpredictability. Learn what plant breeders, tree scientists and propagators are doing to develop and offer a more diverse planting palette, and take home suggestions for trees to trial, plant, and grow for tomorrow’s sustainable urban forests and landscapes.

Nancy Buley is Director of Communications for J. Frank Schmidt & Son Co., wholesale tree growers of Boring, Oregon. A member of Oregon Association of Nurseries, Garden Writers Association, Association of Northwest Landscape Designers, and the Society of Municipal Arborists, she is a Lifetime Honorary Member of the American Society of Landscape Architects. Nancy serves on the board of directors of Friends of Trees and on the Policy Committee of Alliance for Community Trees. In recognition of her longtime tree advocacy and stewardship efforts, The Arbor Day Foundation presented Nancy with the 2014 Frederick Law Olmsted Award and Friends of Trees honored her with the 2014 Garry Oak Award.

The Real Urban Forest - Forest Fragments in Urban Landscapes, Dr. Tom Kimmerer; 10:00-10:50

Discussions of urban forests often focus on street trees, tree planting, and horticulture. In many cities, fragments of natural forest provide most of the urban tree canopies. These fragments represent either the original forests present before development of the city or young forests that establish themselves on unused land. We will discuss several cities and their forest fragments, and look at how good forest management can enrich these fragments. We will also talk about climate change, carbon sequestration, and forest fragments.

Tom Kimmerer, PhD, is Chief Scientist at Venerable Trees, Inc, a conservation nonprofit based in Lexington Kentucky. He is a forest scientist (PhD, Wisconsin-Madison) and a former tenured faculty member at the University of Kentucky. Venerable Trees, Inc, works with land owners to conserve the ancient and rare woodland pasture ecosystem of the Bluegrass and Nashville Basin. Tom is a writer and photographer. He is the author of Venerable Trees - History, Biology and Conservation in the Bluegrass, and is now working on a second book on the long relationship between people and trees.

Moldova: Urban Forestry in the Post-Soviet Era, Dave Gamstetter; 11:10-12:00

In the Summer of 2015 I had the privilege of representing the United States and the tree care industry by leading a week long education session for municipal arborists from 32 Moldovan cities. The project was sponsored by the USAID Department to provide support to local governments by providing training and professional advice on managing parks and street trees. The economy of Moldova is struggling and cities are challenged by not having enough financial resources to manage their assets or provide training for their professionals.

The presentation is a summary of the status of municipal forestry and park management in Moldovan communities, training highlights, park management for the community of Ungheni, and recommendations for working with new laws and requirements put in place by the new Moldovan Government.

Dave Gamstetter is the Natural Resource Manager for the Cincinnati Park Board. He manages the street tree, park forestry, and greenspace programs. He is a graduate of Miami University with a degree in Botany and teaches at the University of Cincinnati in the Horticulture Department. He is an ISA Certified Arborist and a 2015 Forest of Honor Inductee.
**Why Ornamental Horticulture Matters, Scott Beuerlein; 1:00-1:50**

Our future has never been more uncertain. Big challenges with climate and social issues await us, and never has Horticulture been more important. Conversely, it can be argued that never has Horticulture been less valued. This talk presents a big picture view of all that horticulture does to make our lives, homes, neighborhoods, and communities healthier, economically strong, and environmentally better, and why it needs to be a part of the solution.

Scott Beuerlein is a Horticulturist at the Cincinnati Zoo & Botanical Garden. Scott is Chair of the Boone County Arboretum Collections Committee, past Chairman of the Taking Root tree planting campaign, past President of the Cincinnati Flower Growers Association, and Past Chairman of the Northern Kentucky Urban and Community Forestry Council. He has written many articles for Ohio Gardener, American Nurseryman, currently writes the Only in Ohio column for Ohio Gardener, and is a regular contributor the Garden Rant blog. He is an ONLA Certified Landscape Technician and an ISA Certified Arborist. He and his wife Michele are empty nesters, trying desperately to maintain control of their collector’s garden.

**A Room With A View: An Investment in Patient Health, TBD; 1:50-2:20**

Many hospitals have invested heavily to provide patients with access or views to garden spaces. ________ will explain how the benefits outweigh the costs.

**More Than Just A Pretty Façade: Roofs With a Purpose, Rose Seeger; 2:20-3:00**

Everyone knows by now that a green roof is good for the environment, but have you ever considered how a green roof can incorporate environmental benefits and human well being? This presentation will look at 3 different green roofs in Cincinnati and how their purpose is making a difference in people as well as the environment.

Rose Seeger, owner of Green City Resources, a landscape design company specializing in the design, installation and maintenance of stormwater management systems, bioretention, vegetated roofing, therapeutic gardens, rainwater harvesting and native landscaping.

Rose is a LEED AP, ARCSA AP (American Rainwater Catchment) and GRP (Green Roof Professional) working in the Commercial, Healthcare and Residential field. She also teaches Stormwater Management in Sustainable Horticulture at Cincinnati State.

Green roof installations include: Macy’s Headquarters Habitat Roof, Northern Kentucky University’s Griffin Hall and Central Plaza intensive roofs, Rothenberg Rooftop Garden, Civic Garden Centers Green Learning Station, Clark Montessori’s extensive and intensive roofs, UC Proctor Hall and DAAP, Children’s Hospital and Mercy West

**Developing Monarch Butterfly Conservation Methods for Multipurpose Landscapes, Adam Baker; 3:40-4:10**

This presentation will help attendees to better understand the environmental pressures faced by the monarch butterfly, why their conservation matters, and initiatives to offset their decline. I will be addressing methods of establishment for milkweed and nectar plants for small and large-scale plantings. In addition, I will be discussing the viability of eight species of native milkweeds as monarch host plants and their potential use in conservation plantings.

Adam Baker is a graduate student in the Entomology Department at the University of Kentucky. He is working on pollinator ecology and conservation under the direction of Dr. Daniel Potter.

**Where Trees Come From, Nancy Buley; 4:10-5:00**

An interesting and insightful “seed to city” look into the hard work and time consuming process that results in the trees we find in garden centers. Includes an overview of tree production on the liner level, and a glimpse into the exciting world of tree development. The program explain “why cultivars?” and will highlight a few of the cultivars and “nativars” that J. Frank Schmidt has developed over the years.

**Social Hour, 5:00PM-6:00PM**