

The Urban Forest Initiative presents



CONNECTING PEOPLE WITH TREES: EMPOWERING CITIZEN SCIENTISTS

25 April 2024. Longship Club, Kroger Field at the University of Kentucky, Lexington KY.

8:30-9:00. Doors open.

9:00-9:05. Welcome and introduction.

9:05-9:25. *"Building urban and community forests in Kentucky."* **Chris Wiedamann**, Urban and Community Forestry Program Coordinator, Kentucky Division of Forestry.

9:25-10:00. *"Connecting people with trees."* **Casey Clapp**, Master Arborist, and co-host and producer of the 'Completely Arbortrary' podcast.

10:00-10:35. *"Tree rings can reconstruct past events and help inform urban tree canopy management."* **Maegen Rochner**, **Ph.D.**, Assistant Professor, Department of Geographic and Environmental Sciences, University of Louisville.

10:40-11:00. Coffee break

11:00-11:30. *"Tree phenology and citizen science."* **Liang Liang, Ph.D.,** Associate Professor, Department of Geography, University of Kentucky.

11:30-11:50. *"Urban tree canopy enhancement and citizen engagement go hand in hand in Lexington, KY."* **Michael Potapov**, President of the Board of Directors, Trees Lexington.

11:50-12:10. *"50 years of urban and community forestry in the Bluegrass."* **Dave Leonard**, Master Arborist and arbor advocate.

12:10-12:15. Conclusions and afternoon orientation.

12:15. Lunch and networking.

2:00-4:00pm. Field demonstrations. Meet in the Kroger Field parking lot outside the conference entrance at 2:00pm. Bus or walk to field sites marked with canopy tents (See on page 2).

With support from: UK Office of Sustainability, Kentucky Division of Forestry, UK Entomology, UK Forestry and Natural Resources

FIELD DEMONSTRATIONS

Five stations along a 0.8 mi loop south of Alumni Dr. between University Ct. and Commonwealth St. (see map). Meeting point: 2 pm, Kroger Field bus pick up, with drop off at the UK parking lot near the roundabout at the southeast corner of Alumni Dr. and Commonwealth St.

- 1. Interesting facts about interesting trees: biology, history, culture and folklore of charismatic tree species. With Casey Clapp, Board Certified Master Arborist, and co-host of the "Completely Arbortrary" podcast. Location: UK Arboretum, northwest edge adjacent to small parking lot.
- 2. Kentucky native plants and their potential in urban environments. With Jess Slade, Curator and Native Plant Collection Manager, The Arboretum State Botanical Garden of Kentucky. Location: UK Arboretum, northwest edge adjacent to small parking lot near Greg Page Apts.
- 3. Urban soils and successful urban trees: Knowing the soil is the first step in planting the right tree in the right place. *With Dave Leonard*, Board Certified Master Arborist and arbor advocate. Location: near the parking lot of UK Child Development Center of the Bluegrass.
- 4. Understanding the impacts of urban hardscape on urban water resources. With Nachie Braga, Geomancer Permaculture. Location: observation deck near the roundabout at Alumni Dr. and University Ct. intersection.
- 5. Urban tree health threats and ways to keep trees healthy. With Nic Williamson, Arboriculture Superintendent, University of Kentucky Facilities Management, and Ignazio Graziosi, Urban Forest Initiative. Location: behind the Regulatory Services building, near Alumni Dr. and University Ct. intersection.

