UCONNECTICUT

EVERSOURCE ENERGY CENTER

Co-sponsored with Dept. of Natural Resources and the Environment

COLLOQUIUM Presented by



Eric Wiseman

Virginia Tech
Dept. of Forest Resources and Environmental Conservation

"Personal Experiences in Practical Urban Forestry Research and Highlights of Recent Research Projects at Virginia Tech"

Monday – March 26, 2018 12:00-1:00 p.m. Advanced Technology Laboratory (ATL) Rm. 109

Seminars will be broadcasted LIVE at: https://uconnvtc.webex.com/join/EversourceEnergyCenter

Bio

P. Eric Wiseman, PhD is an associate professor of urban forestry in the Department of Forest Resources and Environmental Conservation at Virginia Tech, located in Blacksburg, Virginia. Dr. Wiseman's twenty-year career in urban forestry has spanned professional practice as a field arborist, leadership roles in state and national organizations, higher education and continuing professional education, applied research, and cooperative extension. Dr. Wiseman is a Certified Arborist and Qualified Tree Risk Assessor with the International Society of Arboriculture. He is a past recipient of both the Early-Career Scientist Award and the Alex L. Shigo Award for Excellence in Arboricultural Education from the International Society of Arboriculture. With extensive professional field experience and graduate training in tree physiology and soil biology, Dr. Wiseman considers himself a jack-of-all-trades researcher of urban forest ecology and management. He has conducted sponsored research for the Tree Research and Education Endowment Fund, U.S. Forest Service, Virginia Department of Transportation, and several state forestry agencies on topics ranging from urban wood waste utilization to roadside tree risk management.

Seminar Abstract

What does a professional portfolio in practical urban forestry research look like? There is no single paradigm and models of productive research are numerous. Conducting urban forestry research, particularly externally-funded research, requires nimbleness and adaptability to the whims of state and federal agencies and the burgeoning body of science on urban forest ecosystems. In this seminar, Dr. Eric Wiseman from the Virginia Tech Department of Forest Resources and Environmental Conservation will reflect on his research portfolio and share highlights of recent research projects on urban wood waste utilization and roadside tree risk management.