



# BUFFALO STATE

## The State University of New York



### The Extraordinary Impact of Trees in Our World: Standing Room Only at the Burchfield Penney



*In the picture above Dr. Robert Warren.*

The Buffalo State Friends of the MGH Arboretum, hosted a standing room only lecture in collaboration with the college's Office of Economic Development and the Burchfield Penney Art Center, and with funding from Ms. Lillian Gondree, by renowned Yale University ecologist, Dr. Mark Bradford, and Buffalo State Ecology and Biology Professor, Dr. Robert Warren.

Hundreds of people braved the very frigid February night to attend the vibrant and highly informative program, titled: Revealing the Extraordinary Impact of Trees in Our World. They learned of the critical role that trees play in our ecosystems, which includes—housing insects, birds, and fungi as well as enriching the soil with their roots, and, of course, producing the oxygen that we breathe. Lastly, a flourishing urban forest includes a thriving and rich understory.

Though trees are often primarily viewed as an important ally in our battle against CO2 emissions, they can be greater appreciated when we understand how they contribute to a complex and vibrant web of life. When the local ecosystems are maximized by planting native trees with strong root systems and understory vegetation, it adds up to a mighty weapon against climate change.

