

NEW INVASIVE TREES AND SHRUBS IN THE MIDWEST. Debbie Maurer, Restoration Ecologist, Lake County Forest Preserves, Grayslake, IL 60030, Kelly Kearns, Plant Conservation Program Manager, Wisconsin Department of Natural Resources, 101 S. Webster St., Madison, WI 53707, Jennifer Hillmer, Land Steward, The Holden Arboretum, 9500 Sperry Road, Kirtland, OH, 44094

Several species of trees and shrubs which are invasive in other regions of the country are beginning to invade the Midwest. Together we can reduce the impacts of these new invaders by alerting land managers and others to these species and conducting early detection and eradication or containment. This presentation will cover the current and potential range, ecology, identifying characteristics, potential impacts and unique control methods of several trees and shrubs that are likely to expand their range and impacts in the Midwest. Species covered will include Tree-of-heaven (*Ailanthus altissima*), Amur Honeysuckle (*Lonicera maackii*), Privets (*Ligustrum* species), Japanese Barberry (*Berberis thunbergii*), Royal Paulownia (*Paulownia tomentosa*), Sawtooth Oak (*Quercus acutissima*), Callery Pear (*Pyrus calleryana*), and others.