Woody Invasives of the Great Lakes (WIGL) Summit
Schedule and Program
Register for free today!*

Schedule (all times are Central Standard Time!)

Thursday, November 5, 2020

8:30AM - 10:10AM - Session 1: Welcome to WIGL! Who, What, Where, Why & How?
10:10AM - 10:30AM - BREAK
10:30AM - 12:10PM - Session 2: The Importance of Biology in Managing Woody Species
12:10PM - 1:30PM - LUNCH
1:30PM - 3:10PM - Session 3: The Trade Pathway - When Good Plants Go Bad

Friday, November 6, 2020

8:30AM - 10:10AM - Session 4: Integrated Strategies for Woody Invasive Control
10:10AM - 10:30AM - BREAK
10:30AM - 12:10PM - Session 5: Herbicide Control of Woody Invasive Species
12:10PM - 1:30PM - LUNCH
1:30PM - 3:10PM - Session 6: Public Perceptions & Engagement to be Part of the Solution!
3:10PM - 3:30PM - WIGL Summit Wrap-up

* The WIGL Summit is taking place during the Upper Midwest Invasive Species Conference. UMISC registrants will have access to all WIGL Summit sessions and do not need to register separately. People who are only interested in the WIGL sessions should register using the linked page.

The WIGL summit is funded by the Great Lakes Restoration Initiative via the United States Environmental Protection Agency (EPA) under assistance agreement GL00E02212 to the Morton Arboretum, fiscal sponsor of the Midwest Invasive Plant Network. The information presented will not necessarily reflect the views and policies of the EPA, nor does the EPA endorse trade names or recommend the use of commercial products mentioned during the summit.
Thursday, November 5th

Welcome to WIGL! Who, What, Where, Why & How?

8:30AM Welcome to WIGL!
Clair Ryan, Midwest Invasive Plant Network

8:50AM Restoring Invaded Forests: Ecological Impacts of Woody Shrubs
Sara Kuebbing, University of Pittsburgh

9:10AM What Does the Forest Inventory and Analysis Program tell us about Woody Invasive Species Distribution?
Cassandra Kurtz, USDA Forest Service (invited)

9:30AM Woody Invasives of the Future Great Lakes - EDDMapS Predictive Tools Demo
Clair Ryan, Midwest Invasive Plant Network

9:50AM WIGL’s Tools for Understanding and Managing Woody Invasive Species of the Great Lakes
Kasandra Richardson, Midwest Invasive Plant Network

The Importance of Biology in Managing Woody Species

Lauren Pile, USDA Forest Service, Northern Research Station

10:50AM Biology of the Callery pear (Pyrus calleryana) and Why it is so Difficult to Eradicate
Theresa Culley, University of Cincinnati

11:10AM Interactions between the Invasive Amur Honeysuckle, Lonicera maackii, and Overabundant White-tailed Deer, and Implications for Management
David Gorchov, University of Miami

11:30AM Some Native Shrubs can Mitigate Phenological Advantages of Invasive Buckthorn (Rhamnus cathartica)
Michael Schuster, University of Minnesota
co-authors: Peter Wragg & Peter Reich, University of Minnesota

11:50AM Extended Q&A

The Trade Pathway - When Good Plants Go Bad

1:30PM Indiana’s Plant Assessment Process and its Vital Role in Development of the Terrestrial Plant Rule
Dawn Slack, The Nature Conservancy

1:50PM Use of Plant Sentry™ to Educate Consumers and Provide Plants that only Benefit the Environment
Tom Buechel, Nature Hills Nursery

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2:10PM Mislaveling and Hybridization: Untangling Invasive Bittersweet (*Celastrus orbiculatus*) from its Native Relative (*C. scandens*)
David Zaya, Illinois Natural History Survey

2:30PM Sterile Cultivars: A Plant Breeding Approach to Invasive Species Problems
Mark Brand, University of Connecticut (invited)

2:50PM Go Beyond Beauty: Northwest Michigan's Approach to Invasive Ornamentals
Katie Grzesiak, Northwest Michigan Invasive Species Network

Friday, November 6th

**Integrated Strategies for Woody Invasive Control**

8:30AM Choosing the Right Tools for Mechanical Control of Woody Invasive Species
*Chris Evans, University of Illinois Extension*

8:50AM Directed Flaming to Control Invasive Plants
*Jeffery Ward, Connecticut Agricultural Experiment Station*

9:10AM Integrated Management of Woody Invasives in a Remnant Forest Ecosystem
*Kurt Dreisilker, The Morton Arboretum*

9:30AM Prescribed Grazing for Managing Invasive Woody Vegetation in Eastern Hardwood Forests
*Ron Rathfon, Purdue Extension*

9:50AM Extended Q&A

**Herbicide Use to Control Woody Invasive Species**

10:30AM Choosing the Right Application Method for Woody Invasives
*Stephen Enloe, University of Florida*

10:50AM Choosing the Herbicide for Woody Invasives
*Stephen Enloe, University of Florida*

11:10AM Application Best Practices Lightning Round
*Low-volume foliar application* - *Jim Bean, BASF Corporation*
*Hack-and-squirt/stem-injection* - *Jason Belcher, Bayer*
*Low-volume basal bark, cut stump, dormant stem application* - *Scott Flynn, Corteva Agriscience*

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Public Perceptions & Engagement to be Part of the Solution!

1:30PM Best Practices for Public Engagement
Ken Donnelly, Beyond Attitude Consulting

1:50PM Engaging Private Residential Neighbors in Controlling Buckthorn to Benefit a Sensitive Natural Area
Mathew Ueltzen and Brett Peto, Lake County Forest Preserve District

2:10PM “Stop the Spread” Outreach and Engagement Campaign to Fell Callery Pear
David Dittmer, City of Columbia, Missouri

2:30PM Just Because it’s Sold Doesn’t Mean it’s Good - Using Landscape Alternatives to make Good Plant Choices
Clair Ryan, Midwest Invasive Plant Network

2:50PM Tweet! Post! Like! Using Social Media to Promote Forest Health and Invasive Species Awareness
David Coyle, Clemson University

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