



Innovations in Invasive Species Management Conference Opryland Resort and Convention Center

**November 30th, 2021
Bayou AB in the Delta Atrium**

8:00am – 9:00am	Registration
9:00am – 10:00am	<p>KEYNOTE: Doug Tallamy Department of Entomology and Wildlife Ecology at the University of Delaware</p> <p><i>Nature's Best Hope</i></p>
10:00am – 10:45 am	<p>KEYNOTE: Chris Looney, PhD Entomology Laboratory Washington State Department of Agriculture</p> <p><i>Murdering the hornets - an overview of eradication actions in Washington State to prevent the establishment of Vespa mandarinia.</i></p>
10:45am – 11:00am	Break
11:00am – 11:30am	<p>Presenter: Rob Richardson Professor and Extension Specialist Aquatic and Noncropland Weed Science Co-chair NCSU Weed Science Program Crop and Soil Science Department North Carolina State University</p> <p><i>Unmanned Aerial Application Systems for Aquatic Plant Control: case studies in North Carolina</i></p>
11:30am – 12:00pm	<p>Presenter: Haley Ritger Clemson University, Department of Plant Industry Asian Longhorned Beetle Program Manager</p>

	<i>Asian Longhorned Beetle in South Carolina: Challenges and Opportunities</i>
12:00pm – 1:00pm	LUNCH (Prepackaged in Bayou CD)
1:00pm-2:00pm	<p>KEYNOTE: Alison Cohan Director, Maui and Molokai terrestrial programs The Nature Conservancy - Hawai'i and Palmyra</p> <p><i>“Maui as an innovation lab: biotechnology, artificial intelligence, and sUAS with infrared to detect invasives and save some of Earth’s most precious species”</i></p>
2:00pm – 2:30pm	<i>Rapid Fire Equipment Presentations</i>
2:30pm - 3:00pm	<p>Presenter: Alex Dew Invasive Plant Management Aquatics Subsection Administrator Florida Fish & Wildlife Conservation Commission</p> <p><i>SprayTracker: Technology for recording and mapping invasive plant management actions</i></p>
3:00 pm to 3:15 pm	BREAK
3:15pm - 3:45pm	<p>Presenter: Chuck Barger Director and Senior Public Service Associate University of Georgia – Center for Invasive Species and Ecosystem Health</p> <p><i>EDDMapS 2040: the future of invasive species reporting and education</i></p>
3:45pm - 4:15pm	<p>Presenter: Stephen F. Enloe Associate Professor University of Florida - Agronomy Department/Center for Aquatic and Invasive Plants</p> <p><i>Triclopyr control of Old World Climbing fern and selectivity on native plants</i></p>
4:15pm – 5:00pm	<p>Presenter: Jenny Hannon Executive Director Friends of Warner Parks</p> <p><i>Invasive Free at the WP: Detailing the ambitious goal of managing invasive plants this almost 3,000-acre park by 2027</i></p>

	<p>Presenters: Steven Manning, Dylan Vines, Eric Rechter, Joey Hartert and Anthony Anderson</p> <p>Invasive Free at the WP Strike Team</p> <p><i>From Aerial mapping to cutting and treating; Analyzing the progress made on the ground for Invasive Free at the WP</i></p>
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5:30pm-7:00pm	<p>Opening night reception Located in the Crystal Gazebo</p>
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	<p>Evening Presentation</p>
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7:30pm – 8:30pm	<p>KEYNOTE: Doug Tallamy Department of Entomology and Wildlife Ecology at the University of Delaware</p> <p><i>The Nature of Oaks</i></p>
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December 1st, 2021

Outdoor Session at the Warner Parks

Meet at Bayou AB at 9:00

9:15am - 10:00am	Keynote Speaker: James Bean <i>Share Your Success in Invasive Species Control</i>		
10:00am	Depart for Warner Parks		
10:30am	Invasive Free at the Warner Parks Allee		
11:00am	Managing Invasive Species at the Steeplechase Sheep Grazing, Backpack Applications, Hot Water Treatments, Volunteers		
11:45am	Catered Lunch at Indian Springs in the Warner Parks		
12:30pm – 3:00pm	Heatweed Station	Foamstream Station	Flaming Station
	Stump Stopper	Uprooter/Weed Wrench	RTV Sprayers
	Mulching Machine	Mechanical station	Green Shoots
	ATV Sprayers	Drone Spraying Demo	Mapping with Drones
3:00-4:00	2-mile hike for those interested		
4:00pm – 4:45pm	Return to Opryland Resort Hotel		
5:00 pm to 6:00 pm	Closing reception located at the Delta Pavilion		