

# WNY PRISM

*Partnering to Protect Western New York from Invasive Species*



**You're Invited!**  
**Fall Partner Meeting**  
**Thursday, November 17, 2016**  
**1:00—3:00 pm**  
**Woodlawn Beach State Park**



GREAT LAKES CENTER  
BUFFALO STATE • The State University of New York

Please join WNY PRISM and our Partners for our Fall Partner Meeting! This meeting presents a unique opportunity to meet with the professionals and citizens involved in all aspects of invasive species management, throughout WNY. We will provide updates on the great work taking place in our region, the status of biocontrol projects, additional statewide efforts, and we'll look forward to 2017! WNY PRISM is also pleased to welcome guest speakers from NYS Parks and Cornell University who will present on the Buckhorn Island Restoration Project and environmental DNA (eDNA). Everyone is welcome and encouraged to attend!

## **On the Program:**

**WNY PRISM 2016 Review and 2017 Planning**

**Biocontrol Update**

**Partner & Regional Updates**

**Buckhorn Island State Park Restoration**

Meg Janis, Natural Resource Stewardship Biologist with NYS Parks, Recreation & Historic Preservation, will present on the invasive species removal and habitat restoration work taking place at Buckhorn Island State Park. Buckhorn Island is an 895 acre nature preserve on the north end of Grand Island, in the Niagara River. Ongoing restoration efforts continue to re-establish wetland cover and increase the diversity of native plants, while removing invasive species such as European black alder (*Alnus glutinosa*).

**Environmental DNA (eDNA) - Science and Applications**

Dr. James W. Casey and Dr. Rod Getchell with the Department of Microbiology and Immunology, Cornell University will present on the development eDNA as a tool, which is currently being used to assist with the early detection and distribution assessment of invasive species in aquatic systems. Drs. Casey and Getchell will discuss the science behind eDNA, potential applications, and a pilot project designed to engage middle and high school students in collection of eDNA from New York State waterways.

**Location:** Woodlawn Beach State Park, 3580 Lakeshore Rd., Blasdell, NY 14219

*For More Information, please contact Andrea Locke, WNY PRISM Coordinator:  
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