



# FALL HIGHLIGHTS

FROM THE NEW YORK INVASIVE SPECIES  
RESEARCH INSTITUTE



It's November in Ithaca, NY, and we're pausing to reflect on the past year- where we've been, and what we've accomplished. In addition to presenting at and participating in numerous conferences, meetings and events including the North American Invasive Species Forum and the North American Invasive Species Management Association (NAISMA) meeting, we also coordinated the following conferences:

## CORNELL COOPERATIVE EXTENSION IN-SERVICE

NOVEMBER 13-15, 2017

This year marks the 11th Invasive Species Track at the annual Cornell Cooperative Extension In-service. Over 80 participants gathered for three days of invasive species programming. Highlights from this three day meeting included sessions on Genetic Engineering & Invasive Species Management, a presentation from chief scientist on the National Invasive Species Council, a Transmedia Communication Workshop, and a full day featuring New York's Invasive Species programs & partners.

## ENVIRONMENTAL DNA WORKSHOP

SEPTEMBER 21, 2017

Earlier this fall, the New York Invasive Species Research Institute hosted an Environmental DNA Workshop at Cornell University, in partnership with the Atkinson Center for a Sustainable Future and the NYS DEC. The event, pictured left, drew nearly 90 attendees from across the state and featured presentations ranging from re-discovering extinct frog species in Brazil to detecting spiny water flea in New York's waters. The workshop also included manager and researcher panels to discuss future applications in NYS and challenges with this powerful tool. [Pdfs of presentations](#) are now available on our website.

## INVASIVE SPECIES & CLIMATE CHANGE SYMPOSIUM

JULY 27-28, 2017

How can we manage invasive species in light of climate change? This question was posed by the NYS PRISMs and was the inspiration behind a novel collaboration between NYISRI, UMass Amherst, and the Northeast Climate Science Center. This summer, the group brought together experts in the field to hold the first Annual Northeast Regional Invasive Species and Climate Change (NE RISCC) Management Symposium. Additional collaborative grant writing sessions were coordinated following the symposium in hopes to advance research needs in this area.

Below, NYISRI Director Carrie-Brown Lima (right) with RISCC Symposium co-coordinators Umass professor Dr. Bethany Bradley (center), and NE CSC ecologist Dr. Toni Lyn Morelli (left).



## RESOURCES

CONNECT WITH US AT [NYISRI.ORG](http://NYISRI.ORG)

### INVASIVE SPECIES EXPERT DATABASES

LECTURERS, MANAGERS, RESEARCHERS

NYISRI has developed and maintains two databases for invasive species professionals in New York and beyond: **Expert** and **Lecturer**. Individuals who register with the database create profiles detailing the work that they do regarding invasive species. These profiles are searchable by a wide variety of fields, including region, institution, and species worked on.

The **Expert Database**, which has options for “manager” and “researcher” is open to anyone who actively conducts invasive species research or management within New York State, while the **Lecturer Database** is open to anyone who teaches invasive species material at a university level.

It is our hope that these databases will help inspire connections and instigate collaborations to further invasive species initiatives.

## RESOURCES, CONT.

### MONTHLY RESEARCH DIGEST

ABSTRACTS OF INTEREST

In an effort to connect managers with recent research, NYISRI synthesizes monthly lists of newly published invasive species papers, with links to abstracts and articles. View these lists by visiting [nyisri.org/research/recent-publications/](http://nyisri.org/research/recent-publications/).

### PRISM CALL RECORDINGS

#### AVAILABLE

MONTHLY MEETING

NYISRI hosts the monthly All-PRISM call for New York invasive species network. These calls include an invited speaker to give a presentation each month. NYISRI makes recordings of these presentations available on the NY Invasives YouTube Channel, [youtube.com/user/NYinvasives](http://youtube.com/user/NYinvasives)

This Month's Call: **November 27<sup>th</sup>**

#### Plant Import Safeguards in New York

*Margaret Kelly, Assistant Director  
Division of Plant Industry  
NYS Dept. of Ag & Markets*

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