

REGISTER NOW



# 2024 POTOMAC RIVER CONFERENCE: REELING IN THE CHALLENGE OF AQUATIC INVASIVE SPECIES

Date: Thursday, October 17, 2024, 8:30 am - 3:30 pm

Location: The River View at Occoquan, 9751 Ox Road, Lorton, Va

## Agenda

### Coffee and Registration (8:30 am)

### Opening (9:00 am)

- ICPRB's Welcome - Michael Nardolilli, Executive Director of ICPRB
- Welcome - Delegate Kathy K. L. Tran - ICPRB Commissioner for Virginia
- Plenary Speaker - Peter Tango, Ph.D., Chesapeake Bay Monitoring Coordinator, USGS MD-DE-DC Water Science Center at the Chesapeake Bay Program Office
- Opening Question & Answer Session - Moderator: Gordon "Mike" Selckmann of ICPRB

### Session 1 - Invasive Poster Child: The Case of the Blue Catfish (10:00 am)

- Feeding and Trophic Ecology of Invasive Blue Catfish in a Chesapeake Bay Tributary - Noah Bressman, Zach Crum, and Constantine Powers of Salisbury University
- Invasive Blue Catfish (*Ictalurus furcatus*) in Chesapeake Bay Tributaries: Comparative Status Based on Reproductive Parameters - Heather Walsh of USGS
- Design of population monitoring and modeling to evaluate potential management actions for invasive blue catfish in Maryland - Ellen Robertson, Julien Martin, Jennifer Moore, and Andy Royle of USGS and Branson Williams of MD-DNR
- Poster Lightning Round - Poster Presenters

### Break (11:00)

### Session 2 - It's the Economy... (11:15 am)

- The Economics of Invasive Species - Benjamin Simon of GWU
- Invasive Catfish: Promotion and marketing wild blue catfish, population stock assessment, impact on blue crabs, shad, herring, striped bass, other fish, clams and oysters - Mike Hutt of Virginia Marine Products Board
- The Chesapeake Bay Program's Invasive Catfish Workgroup: Tackling the Blue Catfish Problem - Bailey Robertson of Chesapeake Bay Program
- Marketing an Invasive Species: Tales of the Blue Catfish - Matthew Scales of MD Department of Agriculture

Agenda continues on the following page.



## Agenda (Cont.)

### Lunch & Posters (12:15 pm)

### A Story for Tomorrow (1:15 pm)

### Session 3 - The Rest of the Story (1:30pm)

- Biotic invasion and assimilation in the tidal freshwater Potomac River - Dann Sklarew, R. C. Jones, and R. Christova of George Mason University
- Aquatic Invasive Species in the Anacostia River, a Recovering Urban River - Jorge Bogantes Montero, Anacostia Watershed Society
- Two-horned Trapa (*Trapa bispinosa*) - a new threat - Scott Baron, Northern Virginia Soil and Water Conservation District and Erin Abrahams, Fairfax County Maintenance and Stormwater Management Division
- Natal Origin and Broad-Scale Movement of Northern Snakehead in the Potomac River - Hae Kim, MO State University and John Odenkirk, VDWR

### Session 4 - Closing Discussion (2:50)

Gordon "Mike" Selckmann, ICPRB

### Poster Session (3:00)

- Short-term risk assessment for a newly introduced water chestnut, *Trapa bispinosa* Roxb., entering the Potomac River, U.S. - Ian Pfingsten and Nancy Rybicki of USGS
- Field Demonstrations for Water Chestnut (*Trapa spp.*) Management – Year 1 - Ryan McIntyre of US Army Corps of Engineers and Nancy Rybicki of USGS
- An Age and Growth Study of Blue Catfish Populations in MD Tributaries - Evangeline Sawyers of MD DNR
- Invasive Flathead Catfish Population Dynamics, Movement Patterns and Dietary Preferences - Daniel Ryan of DOEE

