Over the Last Five Years - 33 Projects Funded Totaling $710K


- Increased Collaboration and Communication Between FWS, GSARP, and the Academic Community.
FY2018 Funded Projects

- **UGA** - Prioritizing Management of Hydrilla in Reservoirs with Toxic Epiphytic Cyanobacteria to Reduce Vacuolar Myelinopathy and Prevent Novel Hydrilla/Aetokthonos hydrillicola Invasions.

- **AU** - Novel Tools to Detect, Track, and Trace *Myxobolus cerebralis* (Causative Agent of Whirling Disease) in the Southeastern United States.

- **UAPB** - Identifying Origins and Dispersal of Asian Carps (*Hypophthalmichthys* sp.) and Northern Snakehead (*Channa argus*) in the Lower Mississippi River basin.

- **SFASU** - Ideal Temperatures for Applying Salvinicide III to Control Giant Salvinia.

- **CSU** - Development of New Management Strategies: Viability of Hydrilla Tubers Under Different Combinations of Substrate and Drying Period.

- **CU** - Identifying Drivers of Hybridization Between Endemic and Invasive Black Basses in Georgia.
GSARP Invasive Species Traveling Trunk

Utilized for over 70 days since the fall 2018 meeting
New GSARP Website

- Regional View of NAS Database
- Database of Research Publications and Reports
- State ANS Management Plans
- List of Top 10 Invasive Species in the Region with Fact Sheets
- Clearinghouse of Risk Assessments
Regal Demoiselle
(\textit{Neopomacentrus cyanomos})
Recent Invasive Species Legislation

- **S. 3021 America’s Water Infrastructure Act of 2018**
  - Directs the ACOE to expand research on aquatic invasive species, including zebra mussels and Asian carp.

- **S. 140 Coast Guard Authorization Bill**
  - Vessel Incidental Discharge Act – Preempts State Authority – EPA Assumes the Lead in Establishing Standards for Vessel Discharges – USCG Promulgates Standards (e.g. Vessel Technology Requirements) and Takes the Lead in Monitoring and Enforcing Standards.

- **S. 47 John D. Dingell, Jr. Conservation, Management, and Recreation Act.**
  - Title VII – Wildlife Innovation and longevity Driver Act - the purpose of this subsection is to protect water, oceans, coasts, and wildlife from invasive species. Requires Federal Agencies to Implement Strategic Programs to Control Invasive Species.
Questions?