

GULF & SOUTH ATLANTIC REGIONAL PANEL ON AQUATIC INVASIVE SPECIES

November 19th – 20th, 2024

Texas Parks and Wildlife Department - Airport Commerce Park Facility
Ed Werland Training Room
1340 Airport Commerce Drive, Bldg. 6
Austin, TX 78741

Microsoft Teams Meeting

[Link to Join Meeting](#)

Call-In: 850-270-2928

Passcode: 769363913#

[All times stated in the agenda are in **Central Standard Time**. * Indicates virtual presentation]

TUESDAY, NOVEMBER 19, 2024

8:30 Call to Order – *Peter Kingsley-Smith, Panel Chair*

- Introductions
- Public Comment

8:45 Review and Adoption of Agenda – *Peter Kingsley-Smith*

8:50 Review and Approval of Minutes from Spring GSARP Meeting [Biloxi, MS, May 14th-15th, 2024] – *Peter Kingsley-Smith*

9:00 Status of GSARP Executive/Steering Committee Positions – *Jim Page, GA DNR*

9:10 Statewide Aquatic Invasive Species Management in Texas – *Monica McGarrity, TPWD & John Findeisen, TPWD*

9:40 The Texasinvasives.org Program - *Ashley Morgan-Olvera, SHSU-TISI*

10:00 BREAK

10:15 Status and Trends in Zebra Mussel Populations in Texas – *Robert McMahon, UT-Arlington (Professor Emeritus)*

10:40 Zebra Mussel Research at Texas State University – *Astrid Schwalb, TXST*

11:00 Habitat Suitability and Distribution Modeling as Components of Integrated Risk Assessments – *Jane Rogosch, USGS & TTU*

11:20 Evaluating the Suppression of *Hydrilla verticillata* by Manual Removal and Planting Native Plants – *Jeffrey Hutchinson, UTSA*

11:40 LUNCH (vanpool order from Ghostline Kitchen <https://www.theghostkitchen.com/>)

1:10 *Aquatic Nuisance Species Task Force (ANSTF) Update – *Susan Pasko, USFWS*

1:30 Overview of FWS AIS Activities and Upcoming High Priority Projects – *James Ballard, USFWS*

1:50 Update on New ANS Introductions – *Cayla Morningstar, USGS*

2:10 *New USGS Aquatic Disease and Pathogen Database Update – *Wesley Daniel, USGS*

2:30 Distribution of the Australian Redclaw Crayfish in South Texas – *Lance Williams, UT-Tyler*

2:50 BREAK

3:05 Testing the Efficacy of Low-Cost Control Methods for Giant Applesnail (*Pomacea maculata*) Egg Masses – *Cayla Morningstar, USGS*

3:25 Bear Lake Applesnail Eradication Efforts – *Romi Burks, Southwestern University*

3:45 Suckermouth Armored Catfish Management and Research in the San Marcos River, Central TX – *Christopher Riggins, The Meadows Center/TXST; Wynne Radcliffe, Texas A&M*

4:05 *Asian Swamp Eel Summit Update – *Paul Evans, Invasion Science Research Institute-UF*

4:25 Panel Introduction and Freshwater Invasive Fish Work in SW FL - *Michael Sipos, Florida Sea Grant-UF/IFAS*

4:45 Public Comment

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WEDNESDAY, NOVEMBER 20, 2024

8:30 Call to Order – *Peter Kingsley-Smith*

- Public Comment

8:45 Discussion of Steering Committee Terms – *Peter Kingsley-Smith*

8:55 Call for Executive/Steering Committee Nominations – *Peter Kingsley-Smith*

9:05 *Overview of NOAA AIS Activities – *Dana Wusinich-Mendez, NOAA*

9:25 *Removal of Invasive Octocoral – *Nilda Jiménez, Puerto Rico DRNA*

9:45 Integrating Chemical and Biological Controls for the Aquatic Weed *A. philoxeroides* (Alligatorweed) – *Gary Ervin, MS State* (GSARP-Funded Research)

10:05 BREAK

10:20 *A Horizon Scan to Collaboratively Identify Invasive Species Threats to the Islands of Puerto Rico and the U.S. Virgin Islands – *Wesley Daniel, USGS* (GSARP-Funded Research)

10:40 The use of eDNA in comparison to trawl and historical catch data for assessing marine finfish in Matagorda Bay, Texas – *Polly Hajovsky, TPWD*

11:00 State Reports / Members Forum

12:00 LUNCH (vanpool order from Ghostline Kitchen <https://www.theghostkitchen.com/>)

1:30 State Reports / Members Forum

3:00 BREAK

3:15 Other Business – *Peter Kingsley-Smith*

- Budget Discussion
- Elections – Officers, Steering Committee
- Next Meeting, Dates, and Place (Florida?)

4:50 Public Comment

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