



IRL COUNCIL STEM ADVISORY COMMITTEE

This meeting is open to the public

Tuesday, July 28, 2020

1:30 pm

Virtual Meeting held on Zoom

Zoom Web Link: <https://us02web.zoom.us/j/87838329439>

The order of items appearing on the agenda is subject to change during the meeting and is at the discretion of the presiding officer. Anyone wishing to speak on any item is requested to complete a speaker's card.

- 1. Call to Order and Pledge of Allegiance** (Dr. Chuck Jacoby, Chair)
- 2. Agenda Revisions** (Dr. Chuck Jacoby, Chair)
Note any known changes and inquire if any members have suggested revisions.
- 3. Introductions** (Dr. Chuck Jacoby, Chair)
- 4. Minutes Approval** (Dr. Chuck Jacoby, Chair)
Requested Action: Approval of Minutes from STEM meeting on February 4, 2020.
- 5. Public Comment**
- 6. Water Quality Reports**
 - a. Central and northern Lagoon (Dr. Chuck Jacoby, SJRWMD)
 - b. Southern Lagoon (Dianne Hughes, Martin County)
- 7. Presentations/Panel Discussion:**
 - a. Harmful Algae Blooms –Panel Discussion
 - i. Ed Philips, University of Florida, Update on sampling in the northern and central IRL
 - ii. Malcolm McFarland, HBOI/FAU, Update on sampling in the central and southern IRL
 - iii. Tom Frazer, FDEP, Update on the Blue-green Algae Task Force (invited)
 - iv. Charles Jacoby, SJRWMD, Update on the Red Tide/Harmful Algal Bloom Task Force

- b. Planning Documents – (Speed Round Three Slides – Three Minutes)
 - i. Monitoring Plan; Dr. Dennis Hanisak, HBOI
 - ii. Habitat Restoration Plan, Rob Baron, Tetra Tech, Inc.
 - iii. State of the Lagoon Technical Report/Asset Mapping, Dr. Claudia Listopad, Applied Ecology, Inc.
 - iv. Boaters Guide; Dr. Leesa Souto, MRC
 - v. Climate Ready Estuary; Dr. Duane De Freese, IRLNEP
 - vi. Strategy for Financing the CCMP; Dr. Duane De Freese, IRLNEP
 - vii. Science 2030 Draft (Duane De Freese)

8. Old Business

- a. FY 2022 RFPs (Duane De Freese)
Requested Action: Recommend that the IRL Council Board of Directors authorize staff to develop and issue FY 2022 RFPs pursuant to tentative FY 2022 budget allocation amounts for each RFP.
- b. COVID Bridge Funding Grants – Update (Kathy Hill)
- c. IRL Project Update (Daniel Kolodny)
- d. SR528 Update (Duane De Freese)

9. New Business

- a. EPA Competitive Grants Program administered by Restore America’s Estuaries Staff recommendation of projects for IRLNEP partnering (Duane De Freese)
Requested Action: Approval of IRLNEP participation as a partner in Letters of Intent.
- b. Meeting Calendar for 2021 (Kaylene Wheeler)

10. IRLNEP Executive Director Report

11. Final Comments (Committee, Staff, Public)

12. Adjourn

NOTE: If a person decides to appeal any decision made by the Board with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. Section 286.0105, Florida Statutes (2014).

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 48 hours before the workshop/meeting by contacting: Kaylene Wheeler at (772) 532-8811. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800) 955-8771 (TDD) or 1(800) 955-8770 (Voice). For more information, you may contact: Kaylene Wheeler, IRL Council, 1235 Main St, Sebastian, FL 32958, (772) 532-8811, or by email at wheeler@irlcouncil.org.

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