



IRL COUNCIL STEM ADVISORY COMMITTEE

This meeting is open to the public

Tuesday, November 5, 2019

9:00 a.m.

Up the Creek Farms, 3590 Valkaria Road, Grant-Valkaria, FL 32950

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. Minutes Approval** (Dr. Chuck Jacoby, Chair)
Requested Action: Approval of Minutes from STEM meeting on August 6, 2019.
- 4. Introductions** (Dr. Chuck Jacoby, Chair)
- 5. Public Comment**
- 6. Water Quality Reports**
 - a. Dr. Chuck Jacoby, northern and central IRL
 - b. Dianne Hughes, Martin Co., southern IRL
- 7. Presentation/Panel Discussion:**
 - a. **Mercury contamination in the Indian River Lagoon**, Derek Tremain, FFWCC; Megan Stolen, HSWRI; Adam Schaefer, HBOI/FAU; David Krabbenhoft, USGS
 - b. **Planning Documents – Brief Progress Updates**
 - i. Boaters Guide; Dr. Leesa Souto, MRC
 - ii. Monitoring Plan; Dr. Dennis Hanisak, HBOI
 - iii. Habitat Restoration Plan, Tetra Tech, Inc.

- iv. State of the Lagoon Technical Report/Asset Mapping, Dr. Claudia Listopad, Applied Ecology, Inc.
- c. **FL Tech overview of 2019 research funded by Florida Legislature**, Dr. Ralph Turingan

8. Old Business

No old business.

9. New Business

STEM AC discussion speakers for next meetings.

10. IRLNEP Executive Director Report: Year end highlights and looking ahead to 2020.

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.