



IRL COUNCIL STEM ADVISORY COMMITTEE

Minutes from the meeting of September 11, 2018

10:00 AM

Up the Creek Farms, 3950 Valkaria Road, Grant-Vakaria, FL

Attendance: Chuck Jacoby, Richard Paperno, Leroy Creswell, Dennis Hanisak, Chad Truxall, John Trefry – NO QUORUM PRESENT –

Agenda Item 1. Call to Order and Pledge of Allegiance

Dr. Chuck Jacoby called the meeting to order at 10:10 a.m. and led the Pledge of Allegiance.

Agenda Item 2. Agenda Revisions

Staff requested and additional item, approval of the 2019 meeting calendar be moved to New Business.

Agenda Item 3. Minutes Approval

No quorum was present. Approval of the July 10, 2018 meeting minutes was tabled until next meeting.

Agenda Item 4. Introductions and Updates

Guests: John Windsor, Marcy Frick and Matt Shelton from Tetra Tech, Doug Scheidt and Tom Price of NASA, Gary Ritter.

Agenda Item 5. Public Comment

John Windsor asked what is in IRL Council bylaws to replace members who repeatedly do not attend meetings. Duane De Freese explained that current bylaws do not have a process for removal of non-participating members; however, staff will be bringing a policy change request to the February Board of Directors meeting to institute a process.

Agenda Item 6: Old Business

- a. Update: CCMP Revision – Where We Stand (Duane De Freese, Marcy Frick and Matt Shelton, Tetra Tech)

Duane De Freese, Marcy Frick and Matt Shelton, Tetra Tech reviewed the comments received to date on the revised CCMP and presented the expected timeline for approval. They each requested members to send along their

comments if this had not yet been done so comments could be considered and incorporated. Marcy also reviewed the current rankings for action plan items and survey results ranking their importance.

No action was taken.

- b. Discussion: Ranking the Importance of IRLNEP Outputs in the CCMP: What Should Take Priority? (Duane De Freese)

Duane De Freese requested the STEM members to discuss and rank particular CCMP deliverables in terms of what should be priorities and which fall further back in importance.

Requested Action: STEM Committee will discuss and rank according to priority the IRLNEP Outputs described in the draft CCMP.

- c. Discussion: How Do We Improve STEM Engagement and Make Our Meetings More Productive? (Chuck Jacoby, Duane De Freese)

Chuck Jacoby led a discussion of how STEM engagement and participation could be improved. Several suggestions were made including providing lunch, conducting field trips, developing something for the committee to engage with at each meeting. Dr. Trefry suggested that sitting and listening is not at all useful. The committee needs something to discuss and engage over. Leroy Creswell added that small group discussions could be helpful. He suggested bringing in outside people to provide topic panels and conduct meetings based on specific topics. This will help build dialog and networking among members and improve engagement. It would be a chance for participants to learn something new.

This idea was developed further by including that the business portion of the meeting should be kept short and be followed by a panel presentation and discussion, with small group discussions, to address science topics on issues related to IRL Health. Those present felt this would reengage members who have fallen off recently.

Requested Action: STEM discussion of how to improve the effectiveness of STEM meetings and keep members engaged.

Agenda Item 8. New Business

a. 2019 meeting calendar

Kathy Hill reviewed the meeting dates and times for the 2019 meetings. These will remain at Up the Creek Farms but will include the STEM and Management Board meeting on the same day. STEM Meetings will take place in the mornings, followed by Management Board in the afternoons. This will allow members of either committee the chance to participate in the other meeting.

Agenda Item 9. IRLNEP Executive Director and Staff Reports

Duane De Freese updated the committee regarding the Hack the IRL event to be held in November; IRLNEP technical support for partners and the 3 grants writers available, and the Trash-Free Lagoon workshop taking place in November.

Agenda Item 10. Final Comments (Committee, Public, Staff)

None.

Agenda Item 11. Adjourn

Meeting adjourned.