

STEAC MEETING REPORT (08/16/2023)

The members of the STEAC met on August 16th, 2022, with a quorum of eight members attending (Meghan Avolio, Henry Bart, Sarah Bevins, Michael Dietze, Rich Fiorella, Shannon LaDeau, Sparkle Malone, Steve Petruzza, Sydne Record, Daniel Rubenstein, and Sydne Record). Four NEON-Battelle staff attended (Darcy Gora, Claire Lunch, Nico Franz and Kate Thibault).

The meeting was virtual, and the following topics were discussed: I. Approval of the minutes, II. Ecological Society of America Annual Meeting, and III. Ambassador Derived Data Product.

I. **Approval of previous minutes for 06-21-2023.** Minutes approved (Unanimous vote).

Update: There is no update on the NEON Award and STEAC members rotating off agreed to stay on until October 31st.

II. **Ecological Society of America Annual Meeting:** The NEON had a strong presence at the ESA annual meeting in portland. There were 13 NEON staff at the meeting. NEON data supported presentations, workshops and short courses. The NEON also had a table in the exhibit hall. NEON Data is being used!

The members of the STEAC agree that NEONs presence at the ESA was strong. Measuring engagement is essential and as the ecological community widens, being able to measure NEONs impact will be important. The STEAC encourages NEON to work on methods of tracking engagement at the meeting.

III. **Ambassador Derived Data Product.**

Members of the ambassador program hosted a 4-day virtual workshop on derived data products.

Workshop Agenda

Day One

People & Knowledge in the Room: Identifying Opportunities and Challenges

11:00 am - Welcome (NEON and KI)
11:20 am - Networking
12:00 am - Ambassador Call to Action: Why We're Here
12:15 pm - Exploring Expertise in the Room
1:40 pm - Speed Networking
2:40 pm - Voting on Ideas
3:00 pm - Closing

Day Two

Team Formation: Identifying Themes and Begin Exploring Ideas

11:00 am - Welcome & Day 1 Review
11:15 am - Exploring Themes & Building Our Ideas- WIBGIs
12:55 pm - Soapboxes
1:00 pm - Stewarding Round 1 - Exploring Ideas
1:50 pm - Presentations
2:15 pm - Stewarding Round 2 - Exploring Ideas
3:00pm - Closing

Day Three

Iterative Idea Development & Iterative Presentations

11:00 am - Welcome Back
11:05 am - Soapboxes
11:10 am - Stewarding Round 2 Presentations
11:30 am - Team Formation and Working Time
12:30 - Presentations with Feedback - Round #1
1:55 pm - Presentations with Feedback - Round #2
3:00 pm - Closing

Day Four

Final Presentations and Next Steps

11:00 am - Welcome Back / Team Working Time
11:30 am - Final Presentations
12:20 pm - Hack-a-thon / White Paper Breakouts
Round 1 and 2 - Choice Breakouts
2:00 pm - Group Workshop Summary
2:45 pm - Next Steps and Closing

Although participants struggled with the scale and direction of research questions, a major product of the workshop is a plan for a paper on derived data products and a

workshop proposal.

The STEAC is interested in the development of a plan for derived dataproducts and support work towards this effort by the ambassador program.