

## STEAC MEETING REPORT (06/21/2023)

The STEAC met on June 21st, 2022, with a quorum of eight members attending (Meghan Avolio, Sarah Bevins, Rich Fiorella, Shannon LaDeau, Sparkle Malone, Jackie Matthes, Steve Petruzza, and Daniel Rubenstein). Six NEON Battelle staff attended (Paula Mabee, Darcy Gora, Bobby Hensley, Katie Jones, Chris McKay, and Kate Thibault).

The meeting was virtual, and the following topics were discussed: I. Updates: NSF and Ambassador Workshop, II. Approval of NEON response to STEAC Spring report, III. STEAC Membership, IV. Report from ESIL Innovation Summit, V. Best practices manuscript.

**I. Updates: NSF and [Ambassador Workshop](#):** There were no updates on the award. The Ambassador Workshop will bring together researchers, data scientists, and educators who are utilizing NEON data to identify and prioritize opportunities to improve the usability of NEON data. NEON received 52 applicants and NEON would like the members of the STEAC to share this opportunity with their network and encourage students and postdocs to apply.

**II. Approval of NEON response to STEAC Spring report:** The members of the STEAC voted to approve the NEON response to the Spring report.

**III. STEAC Membership:** NEON requests that the 5 members who are rotating off the STEAC in August, stay on through October 31st. Members rotating off include Sparkle Malone, Jackie Matthes, Mike Dietze, Kim Knovick, and Sarah Bevins. Members are asked to please indicate to Sparkle Malone if they are willing to stay on the STEAC until October 31st, 2023.

**IV. Report from ESIL Innovation Summit:** NEON staff attended the ESIL Innovation Summit. NEON staff members (Katie Jones and Bobby Hensley) provided feedback on their experience. Overall the event was a success and NEON was visible. NEON staff enjoyed learning about analytical resources and having exposure to tools although there was not enough time for working groups to actually start working on questions. Staff valued the approach to engagement used and felt that ESIL's approach introduced novel elements of equity. Building intentional relationships was a strong aspect of the summit and the breakout groups encouraged new interactions. Organizers leaned into tensions that developed throughout the summit to create effective learning and engagement space.

**V. Best practices for using open data:** Sydne Record and Sparkle Malone created a short survey that we are sending out to open data providers and relevant synthesis centers related to a number of networks in the US. The survey will be used to write a short piece on open data best practices. They want this to be a community effort that illustrates a wide swath of ecological data providers. We checked with the journal (*Scientific Data*) to ensure that we could have many authors (up to 50). The members of the STEAC are asked to take and share the survey by July 7. Also, please add data providers we should contact to participate in the survey.