

NEON Convergence Summit 2025: Advancing Continental-Scale Biology



Boulder, Colorado | October 15-17, 2025

What is the Convergence Summit?

The National Ecological Observatory Network (NEON) Convergence Summit is a highly interactive, in-person working conference that brings together an interdisciplinary group of researchers motivated to explore innovative ways NEON data, samples, and infrastructure can advance continental-scale biology. Over three days, participants will engage in dynamic discussions and collaborative activities designed to spark ideas and products, culminating in the co-development of impactful research outputs.

What to Expect

The Summit kicks off with a day of visionary thinking, featuring engaging speakers, peer-to-peer dialogue, and facilitated exercises that explore the future of continental-scale biology. Days two and three are dedicated to hands-on collaboration in working groups, each focused on creating a specific product that leverages NEON resources.

Potential products resulting from the Summit include:

- White papers/Scientific manuscripts
- Funding proposals
- Derived data products
- Predictive approaches, computational or surrogate models, digital twins
- Software/App development
- Curricula/Tutorial development
- Public-private partnerships

Each working group will leave the event with a clear goal and an actionable plan to move their product forward.

Who Should Apply

We're looking for researchers from a wide range of sectors who are:

- Passionate about advancing continental-scale science
- Ready to collaborate and expand their network
- Interested in leveraging NEON's data and infrastructure to create tangible products

Experience with NEON data is not required—pre-Summit training will be available for participants.

Participant travel support will be provided by NEON.

Apply Today!

Applications due May 31, 2025

