

Newsletter Highlights

Science Plan revisions are underway

DNA Metabarcoding Activity

Great to see so many at OSM26!

CONNECT WITH US!

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SCIENCE PLAN

Thank you to the 60+ volunteer scientists representing 16 nations who have contributed to the BioGeoSCAPES Science Plan! The Science Plan has undergone multiple rounds of internal review and is now being revised following review by the Scientific Committee on Oceanic Research (SCOR). We anticipate sharing a final version with SCOR for potential endorsement later in 2026. Be sure to subscribe to our mailing list so you're the first to know when it's publicly available!

BioGeoSCAPES at OSM

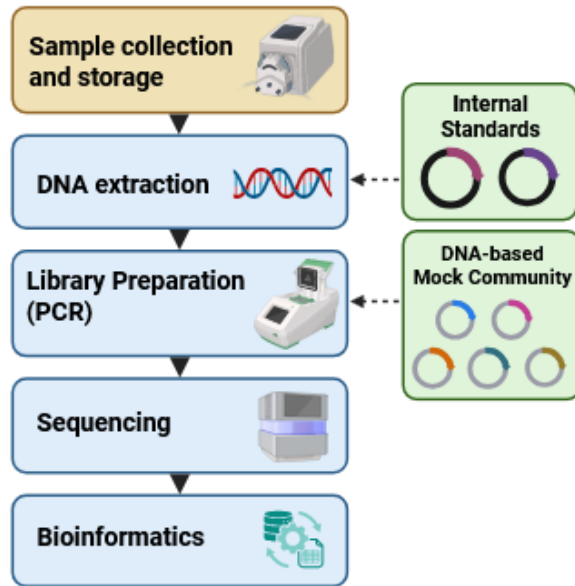
OSM26 was an exciting week for the BioGeoSCAPES community. Researchers from across our network shared new science through oral, poster, and eLightning presentations while also coming together through a Town Hall, social mixer, and Molecular & Omics Standardization and Intercalibration Power Hour. These events sparked new collaborations, strengthened community connections, and advanced conversations around the future of international BioGeoSCAPES activities. Thank you to everyone who participated and helped make the week a success.



BioGeoSCAPES
at
OSM26

ACCELNET STANDARDIZATION AND INTERCALIBRATION ACTIVITIES

Ocean Metabarcoding Intercomparison



An effort to **intercompare metabarcoding of marine microbial communities** has begun, supported by the Ocean Carbon & Biogeochemistry (OCB) Project Office and BioGeoSCAPES.

Timeline

- **February 2026:** Join us at OSM26. Information will be available at the BioGeoSCAPES Town Hall (TH33B) and OCB booth (#45). Organizers will be available at the OCB booth (TBD) and an informal meeting to address any questions is being planned (TBD).
- **March 31, 2026:** Deadline to apply to join the working group.
- **Spring 2026:** Bi-monthly webinar series begins.
- **Summer 2026:** Intercalibration materials

sent to participating labs.

- **2027:** In person synthesis meeting (date and location TBD).

Visit <https://www.us-ocb.org/metabarcoding-intercal-working-group/> for more details.

OceanWiki is now live!



OceanWiki is a community-driven platform for explicitly describing and sharing sampling methods and models. Anyone with an account can contribute and improve definitions and descriptions, and reference protocols and code. It's open, from undergrad to emeritus. Visit the website and the 'How to Contribute' page to get started, or scan the QR code to tell us what topics you care about, what you can contribute and sign up for updates. Your input will directly shape this important community resource.

AccelNet Annual Meeting

BioGeoSCAPES Fellow Katie Roche represented us at the NSF AccelNet Early Career Researcher Workshop in Alexandria, Virginia, in April 2026. This workshop convened early-career researchers from AccelNet-supported networks across the United States. Later that week, Katie and BioGeoSCAPES Project Coordinator Leslie Wallace Auerbach participated in the AccelNet Knowledge Synthesis Meeting and Writers Workshop, contributing to discussions on network impacts, collaboration, and community-driven science.



NEWS FROM OUR NETWORK

The PRIMO SCOR Working Group Inventory of Oceanographic Physiological Assays is ready for community review, and we need your input.



Physiology and Rates in Microbial Oceanography

PRIMO SCOR WG

Help us improve our inventory of oceanographic physiological assays

Our goal: Develop a framework to co-design physiological metrics to link 'omics and biogeochemistry. You can read more about us here: www.primoscorwg.org



Our first step: Compile an inventory of metrics used in biological oceanography to determine physiological rates and their potential readiness to be used in biogeochemical models.

Our ask: Your input and expertise is greatly appreciated to identify where information is incomplete or could be improved!




Scan the QR code to share your feedback!

This resource compiles established and emerging physiological metrics to help connect omics datasets with biogeochemical models of the marine ecosystem. It includes details on currencies, units, assumptions, uncertainties, and key references.

The inventory is organized into:

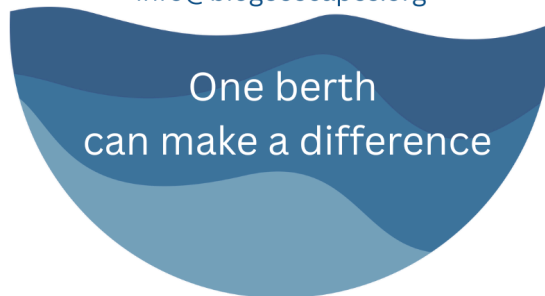
- Primary Production
- Secondary Production
- Nutrient Fluxes
- Interactions

Please review the section(s) you are most familiar with and share suggestions for missing data or improvements. Your feedback will help make this a valuable community tool.

 [View the Inventory](#)
 [Submit Feedback](#)

RESOURCES

Open cruise berth?
Share it with BioGeoSCAPES:
info@biogeoscapes.org



Help connect researchers from underrepresented regions with new collaborations at sea.

Jobs & Postdocs

Looking for a postdoc or other position? Check out www.biogeoscapes.org/jobs for an up-to-date list of opportunities! Want to advertise a position with us? Email info@biogeoscapes.org with the details.

Funding Database

Looking for funding to support your BioGeoSCAPES-relevant collaboration? Our team maintains a list of funding opportunities that can be sorted by funding agency, partner

nations, and other metrics. [Click here](#) to check it out.

IN CASE YOU MISSED IT...

Championing Early-Career Scientists in Interdisciplinary Research

A recent *Nature Microbiology* article by BioGeoSCAPES Early Career Fellows and leaders highlights the importance of including early-career scientists in shaping interdisciplinary programs. The concept was developed at the first cohort Fellows workshop at the Santa Fe Institute in August 2024.

Krinos A.I., Muratore D., Bittner M.J., Akenga P., Wallace Auerbach L., Dills M., Faure E., Flores E., Levine N.M., Monteiro T., Richon C., Twining B.S. 2025. A call for early-career teams in interdisciplinary microbiology research. *Nature Microbiology* 10: 2097–2099 (2025)

<https://www.nature.com/articles/s41564-025-02097-2>

