

Newsletter Highlights

Science Plan editing is nearly complete.
Modeling webinars available on YouTube.
Join us at OSM26 in Glasgow, Scotland!

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SCIENCE PLAN

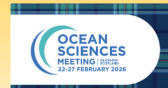
Thank you to the interdisciplinary team of 60+ volunteer authors for their outstanding contributions to BioGeoSCAPES Science Plan. The Science Plan is currently under revision following SCOR Review. We look forward to publishing the full BioGeoSCAPES Science Plan later in 2026.

BioGeoSCAPES at OSM

From science talks to community conversations, we hope you will join us to discuss cutting edge science and ways to continue growing our research community!

On the agenda:

- ✓ Oral, poster, and eLightning sessions
- ✓ A BioGeoSCAPES Town Hall
- ✓ An evening social mixer
- ✓ A Molecular/Omics Standardization & Intercalibration Power Hour at the OCB Booth



Join us for these BioGeoSCAPES events at OSM26!

Wednesday, Feb. 25

Town Hall - BioGeoSCAPES: Querying the Ocean's Microbial Life Support System 12:45 – 13:45 GMT, SEC Alsh Room



Networking Mixer, 17:00-19:00 GMT, All are welcome! Malone's Glasgow (57-59 Sauchiehall Lane)

Thursday, Feb. 26



Molecular/Omics Standardization & Intercalibration Power Hour Join us at the OCB Booth (#45) 10:00 - 13:00

OB43B - BioGeoSCAPES: Deciphering Ocean Metabolism Through Interdisciplinary Science (Oral) 14:00 – 15:30, Hall 1 (SEC)

OB44C - BioGeoSCAPES: Deciphering Ocean Metabolism Through Interdisciplinary Science II (Poster) 16:00-18:00, Hall 4 (Poster Hall) (SEC)

OB42D - Quantifying and Linking 'Omics, Physiology, and Models in Marine Microbiology I (eLightning) 10:30-12:00, Hall 4, eLightning Theater 1 (SEC)

OB44G - Quantifying and Linking 'Omics, Physiology, and Models in Marine Microbiology II (Poster) 16:00-18:00, Hall 4 (Poster Hall) (SEC)

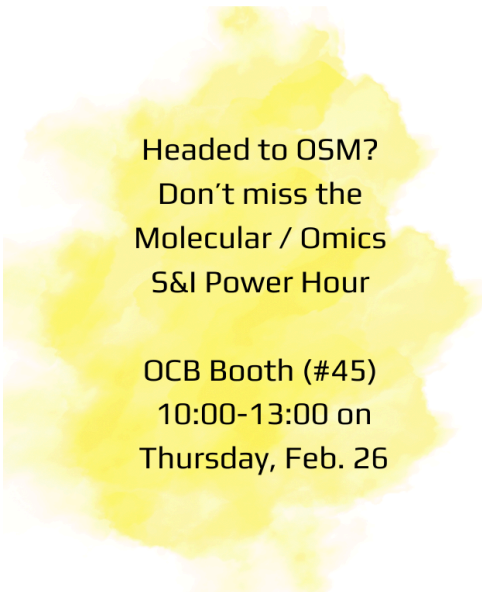
ACCELNET STANDARDIZATION AND INTERCALIBRATION ACTIVITIES

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).



Headed to OSM?
Don't miss the
Molecular / Omics
S&I Power Hour

OCB Booth (#45)
10:00-13:00 on
Thursday, Feb. 26

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.

News from our Network



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!



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

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

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>

