



Graduate School of Agricultural Science, Tohoku University
The 22nd International Symposium on Integrated Field Science

Seascape Ecology: Towards Understanding the Mechanisms of Biodiversity Structure and Better Management Strategy in the Oceans

Date: March 14 (Fri), 2025

Venue: Lecture Room No. 1 in Aobayama Commons,
Tohoku University

Program

10:00 – 10:30 *Registration*

10:30 – 10:35 *Opening Remarks*
Mizuhiko Nishida (Tohoku Univ.)

10:35 – 10:50 *Introduction*
Minoru Ikeda (Tohoku Univ.)

10:50 – 11:20 *Seafloor Heterogeneity:
Offshore Oil and Gas Platforms and Marine
Ecosystem Dynamics in the North Sea*
Toyonobu Fujii (Tohoku Univ.)

11:20 – 11:50 *Multiscale Seascape Ecology
Approaches Unravel Barriers to Marine
Connectivity along Southern Norwegian
Fjords*
Enrique Blonco Gonzalez (Univ. Agder)

13:00 – 13:30 *Evolution of Abalone Species
due to Vertical and Horizontal
Heterogeneity in Coastal Environments*
Shotaro Hirase (Univ. Tokyo)

13:30 – 14:00 *How Geotopology and Ecology
Affect Genetic Structure: Insights from
Seascape Genetics of Marine Snails*
Daishi Yamazaki (Toho Univ.)


14:00 – 14:30 *Monitoring of Seaweeds and
Seagrasses Using Remote Sensing Data in
Coastal Areas: Integration with Ground
Surveys*
Chinatsu Yonezawa (Tohoku Univ.)

14:30 – 15:00 *Data and Techniques for
Biodiversity Modeling in the Marine Realm*
Jamie M. Kass (Tohoku Univ.)

15:00 – 15:30 *General Discussion*

15:30 – 16:00 *Lightning Talk Session*

16:00 – 17:30 *Poster Session (with PICS Research
Presentations)*

Admission Free !!! Pre-registration 

The deadline for submission for abstract of poster
presentation is 7th March.

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