

## The 39th International Symposium on the Okhotsk Sea & Polar Oceans 2025

We invite you to participate in the 39th International Symposium on the Okhotsk Sea & Polar Oceans (Mombetsu-2025 Symposium) held in Mombetsu, Hokkaido, Japan, on 16-19 February 2025. The subjects are on sea ice, Arctic Sea Routes, global warming and other Northern region subjects. Due to concerns about the impact of the new coronavirus, the academic sessions will be a hybrid type that mixes online and face-to-face. Please feel free to join us.

### SCHEDULE (2025, February)

- ◆ 16 (Sun) --- Special Talk
- ◆ 17 (Mon)-19 (Wed)--- Scientific Session  
Public Program at Mombetsu Culture Hall
- ◆ 20-21 (Thu-Fri) --- Field study (Hot spring around Mombetsu)



Sea ice at Mombetsu by Takao Nakajin

### TOPICS

- 1) Environment of Okhotsk Sea and Polar Oceans
- 2) Meteorology and Oceanography in Polar Regions
- 3) Marine Biology and Fisheries
- 4) Cold Region Engineering
- 5) Arctic Sea Routes
- 6) Global Warming and Environmental Change
- 7) Remote Sensing
- 8) Snow, Ice and Human Life
- 9) Other Topics

● Special workshops or meetings are available.



Sightseeing Icebreaker  
Garinko III



Satellite image of Sea of Okhotsk

### DEAD LINES

- ◆ **Workshop proposal: 8 November 2024** --- If you want to make a workshop, submit its title and contents.
- ◆ **General: 29 November 2024** --- Short Summary (200 words)  
**14 January 2025** --- Final Manuscript (Max 4 pages)
- ◆ **Article: 27 September 2024** -- Manuscript (Max 6 pages, Camera-ready) (Cold region technology and others)  
Article papers are refereed by two reviewers, printed in proceedings, and opened in the Symposium website as **Okhotsk Sea and Polar Oceans Research (OSPOR), Vol. 9 (2025)**. However, the deadline has already passed. You can try to post next year.

### CALL FOR PAPERS (General)

- I. Short Summary** for classification to make up the program  
Authors should submit a short summary of 100 - 200 words by 29 November 2024.
- II. Final Manuscript** for the Proceedings (Max 4 pages, Camera-ready)  
Manuscript should be sent to [momsys@okhotsk-mombetsu.jp](mailto:momsys@okhotsk-mombetsu.jp) by 14 January 2025.  
The instructions are on the Symposium website.

### OFFICIAL LANGUAGE of the Symposium will be English.

Japanese is available for Workshop and citizen programs. No simultaneous translation services.

### ORGANIZED AND SPONSORED BY

- ◆ City of Mombetsu, ◆ Arctic Research Center, Hokkaido University, ◆ Executive Committee of Symposium,
- ◆ National Institute of Polar Research (NIPR), ◆ Kitami Institute of Technology (KIT), ◆ Institute of Low Temperature Science, Hokkaido University (ILTS), ◆ Tokai University, Hokkaido Campus, ◆ Tokyo University of Marine Science and Technology, ◆ Tokyo University of Agriculture - Okhotsk Campus, ◆ Graduate School of Fisheries Sciences, Hokkaido University, ◆ Field Science Center for Northern Biosphere, Hokkaido University,
- ◆ Atmosphere and Ocean Research Institute, The University of Tokyo (AORI), and others

### PARTICIPATION FEE (temporary)

General 5,000 yen.

Printed Proceedings: 5,000 yen (The proceedings will be open on the website during the Symposium period)

#### Executive Committee of Symposium:

Chairman: Shuhei Takahashi

Secretariat: Eriko Uematsu

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<http://okhotsk-mombetsu.jp/okhsympo/top-index.html>

#### Transportation to Mombetsu

From Tokyo (Haneda) (1 h 50 m): 1 flight/day

From Tokyo (Haneda) to Memanbetsu (1h 50 m: 5 flights/day) and 2 hours by rental car

From Sapporo (4 h 40 m): 3 buses/day