The 36th International Symposium on the Okhotsk Sea & Polar Oceans 2022 - Online Academic Sessions -

The 36th International Symposium on the Okhotsk Sea & Polar Oceans (Mombetsu-2022 Symposium) will be held in the form of **Online Academic Sessions**, because the COVID-19 pandemic has not yet been subdued in the world. The subjects are on the Environment of the Okhotsk Sea and Polar Oceans, Marine Biology, Fisheries, Arctic Sea routes, global warming, snow and ice, and other topics about sea ice. Since it is an online symposium, it has facilitated scientists from afar to participate, so please be welcome to apply for the symposium.

OUTLINE

Symposium schedule: February 21 (Mon) - 23 (Wed) in 2022

Presentation style is either real-time oral presentations (Zoom) or poster presentations by uploading files to the online meeting system.

Organized and sponsored

- City of Mombetsu
- Executive Committee of Symposium
- Arctic Research Center, Hokkaido University (ARC)
- Institute of Low Temperature Science, Hokkaido University (ILTS)
- Field Science Center for Northern Biosphere, Hokkaido University
- Graduate School of Fisheries Sciences, Hokkaido University

- Kitami Institute of Technology (KIT)
- Hokkaido Campus, Tokai University
- Okhotsk Campus, Tokyo University of Agriculture
- Tokyo University of Marine Science and Technology
- Atmosphere and Ocean Research Institute, The University of Tokyo (AORI)
- National Institute of Polar Research (NIPR)

and more (Under planning)

Contact address: momsys@okhotsk-mombetsu.jp

Method: Online presentation by Zoom. Zoom address will be sent later.

Language: English

Registration URL: https://forms.gle/cMBSyQHQ7sBntQm99

TOPICS

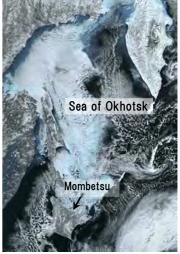
- 1) Environment of Okhotsk Sea and Polar Oceans
- 2) Meteorology and Oceanography in Polar Regions
- 3) Marine Biology and Fisheries
- 4) Cold Region Engineering
- 5) Arctic Sea Routes
- 6) Global Warming and Environmental Change
- 7) Remote Sensing
- 8) Snow, Ice and Human Life
- 9) Other Topics
-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

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 10 December 2021.

II. Final Manuscript for the Proceedings (up to 4 pages, Camera-ready)

Manuscript should be sent to **momsys@okhotsk-mombetsu.jp** by 11 January 2022. The instructions are on the Symposium website.



Satellite image of the Sea of Okhotsk



'Sea ice at Mombetsu' painted by Takao Nakajin

DEADLINES

Participant Registration:

You can choose two types of participation: 1) Give a presentation, 2) Join the Sessions

1) Presentation 10 December 2021

You should make short summary (up to 200 words in English)

2) Join the Sessions 31 January 2022

Final Manuscript: (up to 4 pages)11 January 2022Registration URL: https://forms.gle/cMBSyQHQ7sBntQm99Workshop proposal:20 November 2021

If you want to make a workshop, submit its title and contents.

OFFICIAL LANGUAGE of the Symposium will be English.

If you are going to present in Japanese, please write English captions of figures, graphs and tables in your slides as much as possible.

PROCEEDINGS If you participate from overseas, you cannot purchase the proceedings.

All participants can browse the summary of the presentations online (free of charge) on PW.

REGISTRATION FEE

- 1) Registration fee is **free** for researchers and students **from overseas**.
- 2) The registration fee for presenters who live in Japan is 2000 yen, but it is free for students.
- 3) Just attendance the conference or student (including graduate student) is free of fee, but registration is required.
- 4) Proceedings 4,400 yen (including postage fee of 400 yen)We will inform you about registration fee payment by email later, if you live in Japan.

OSPOR

Article papers are refereed by two reviewers, printed in the Proceedings, and opened in the Symposium website as Okhotsk Sea and Polar Oceans Research (OSPOR), Volume 6. Even if the Symposium is not held, OSPOR will be issued as usual, but the reception for OSPOR, Volume 6, has been terminated.

The deadline of Volume 7 will be the end of September in 2022.

OTHER SYMPOSIUM ACTIVITIES (at Mombetsu in February 2022)

- 1) Publick Program: The Okhotsk Terroir Symposium
- 2) Poster Exhibition: Symposium for Public Education (for junior-high school students), Okhotsk Marine Environment Conservation Seminar, Forum of oil Pollution Measures and Environmental Protection, Our Home Okhotsk Sea, Symposium on the Forest-Ocean Linkage, How Do We Act at Heavy Snowstorm in Okhotsk Area?
- 3) Symposium on Sea Ice for Children: Wonder of Sea ice (at five elementaru schools)
- 4) Sponsoring Event: Drift Ice Tanka Exhibition / Drift Ice Textile Exhibition

Executive Committee of Symposium:

Chairman: Shuhei Takahashi (Okhotsk Sea Ice Museum of Hokkaido, Director) Secretariat: Eriko Uematsu

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Sightseeing Icebreaker Garinko III (new in 2021)