

Call for abstracts

Joint Seminar on Mombetsu Sea Ice Symposium 2021

~ focusing on the Okhotsk Sea and Polar Oceans

Dear Colleagues

The International Symposium on Okhotsk Sea & Polar Oceans 2021 (Mombetsu-2021 Symposium) has been canceled for the first time in its long history due to the COVID-19 pandemic. The Symposium has been providing occasions for international researchers and engineers interested in the Sea of Okhotsk and polar oceans to make serious discuss on their works, and to promote and deepen friendship as well. It has also been a gateway for many young researchers and students to these fascinating disciplines. It is very unfortunate that such a significant event was forced to be called off this year.

In view of the situation, the Arctic Research Center of Hokkaido University, jointly with the Mombetsu-2021 Symposium Organizing Committee and the Japan Arctic Research Network Center (J-ARC Net), will host an online seminar to maintain the momentum of the Symposium and pass it on to next year. The details of the seminar are below. You are invited to participate and give a presentation in the seminar.

Organizers

● Topics and Sessions

Topics for the seminar conform to those of the Symposium and include;

- Environment of the Sea of Okhotsk,
- Meteorology and Oceanography in Polar Regions,
- Ecosystem and Fishery in Icy Waters,
- Cold Region Engineering,
- Arctic Sea Routes,
- Global Warming and Environmental Changes,
- Remote Sensing,
- Snow, Ice and Human Life, and
- Other Topics on the Sea of Okhotsk and Polar Oceans

Five sessions will be held for the following research fields as is shown in the program below.

- Atmosphere, Oceanography and Sea Ice in the Sea of Okhotsk and Polar Oceans,
- Ecosystem and Fisheries in Icy Waters,
- Cold Region Engineering, and
- Interdisciplinary Fields (Integration of Natural Science, Engineering, Humanity and Social Science)

● Date and Time

The seminar will be held on March 8, 2021, 8:30 – 18:40 (Japan Time). It is noted that this is a tentative seminar schedule and it may be extended depending on the number of presentations registered.

● Seminar Form

The seminar will be held as a ZOOM online meeting. Seminar participants will receive URL to log on the meeting from the Seminar Secretariat.

- **Registration and Abstract Submission**

To register for the seminar, visit the web-page at: <https://forms.gle/AoiNpaeGL2dSTrsU7>. If you wish to give a presentation at the seminar, submit the abstract at this web-page. Abstract should be in 200 words or less and due on **February 15 2021**.

- **Tentative Program**

8:30 – 8:40 Opening
8:40 – 10:20 Atmosphere, Oceanography and Sea Ice in the Sea of Okhotsk and Polar Oceans (I)
10:30 – 12:10 Atmosphere, Oceanography and Sea Ice in the Sea of Okhotsk and Polar Oceans (II)
Break
13:20 – 15:00 Ecosystem and Fisheries in Icy Waters
15:10 – 16:50 Cold Region Engineering
17:00 – 18:30 Interdisciplinary Session
18:30 – 18:40 Closing

- **Language**

Presentation and discussion should be in Japanese or English. Presentation in Japanese is encouraged to use English for titles, figures and tables.

- **Inquiries**

If you have any inquiries, feel free to contact the Seminar Secretariat at momsys@okhotsk-mombetsu.jp or j-arcnet@arc.hokudai.ac.jp.

- **Organizers**

Hokkaido University Arctic Research Center(ARC)
Japan Arctic Research Network Center(J-ARC Net)
Executive Committee of the International Symposium on the Okhotsk Sea & Polar Oceans

Secretariat:

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