

The 33rd International Symposium on the Okhotsk Sea & Polar Oceans, 2018 held in Mombetsu, Hokkaido, Japan, on 18-21 February in 2018

We invite you to participate in the 33rd International Symposium on the Okhotsk Sea & Polar Oceans (Mombetsu-2018 Symposium) to be held in Mombetsu, Hokkaido, Japan, on 18-21 February 2018. The subjects are on sea ice, Arctic sea routes, global warming and other Northern region subjects.

SCHEDULE

- ◆ **18 February 2018** ----- **Opening Ceremony** at Mombetsu Citizens' Hall
- ◆ **19-21 February 2018** --- **Scientific Session** at Mombetsu Culture Center
- ◆ **22-23 February 2018** --- **Excursion** (Hot spring around Mombetsu)



Sea ice at Mombetsu

TOPICS

- 1) Environment of Okhotsk Sea
- 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) Workshop: Application of the knowledge of Arctic sciences to navigation over the ice-covered ocean
- 10) Other Topics ● Special workshops or meetings are available.



Sightseeing Icebreaker Garinko

DEADLINES

- ◆ **General: 04 December 2017** -- Short Summary (200 words) Submission
12 January 2018 ----- Final Manuscript (Max 4 pages, Camera-ready)
- ◆ **Article: 15 September 2017**--Manuscript (Max 6 pages, Camera-ready/ Cold region technology and others)
Article papers are refereed by two reviewers, printed in proceedings, and opened in a website as **Okhotsk Sea and Polar Oceans Research, Volume 2.**
- ◆ **Workshop Proposal: 04 November 2017** ---If you want to make a workshop, submit its title and contents.

CALL FOR PAPERS (General)

I. Short Summary for making-up the program

Authors should submit a short summary of 100 - 200 words by 4 December 2017.

II. Final Manuscripts for the Proceedings (Max 4 pages, Camera-ready)

Manuscripts for the Proceedings should be sent to momsys@o-tower.co.jp by 12 January 2018. The instructions are on the Symposium website. More information on the article paper will be informed later.

OFFICIAL LANGUAGE of the Symposium will be English.

Japanese is available for workshop and citizen programs. No simultaneous translation service.

THE AOTA MASAOKI AWARD IN 2018

The award was established in 2014 to honor the memory of the late professor Masaaki Aota by presenting an award to the best presentation(s) by young scientist(s). Candidates must fulfill the following requirements:

- 1) The presenter is under 40 years of age.
- 2) The abstract must be published in the Proceedings of the International Symposium on the Okhotsk Sea & Polar Oceans.
- 3) Candidates have to be nominated by themselves or by someone else.
- 4) Candidates have not previously been given the Aota Masaaki Award.
- 5) Candidates have to attend the prize-awarding ceremony.

COSTS

- ◆ Registration: 4,000-Yen (1,000-Yen for student) : for advance application
- ◆ Proceedings: 4,000-Yen
- ◆ 1st Dinner Party on Sunday 18 February : 3,000-Yen
- ◆ 2nd Dinner Party on Tuesday 20 February : 3,000-Yen

TRANSPORTATION

- From Tokyo (Haneda) to Mombetsu (1 h 50 min): 1 flight/day
- From Tokyo (Haneda) to Memambetsu (1h 50 min: 5 flights/day) and 2 hours by car to Mombetsu
- From Sapporo to Mombetsu (4 h 40 min): 4 buses/day

ORGANIZED AND SPONSORED BY

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

SYMPOSIUM ADVISORY COMMITTEE

- ◆ Prof. Emer. Vera Alexander, University of Alaska, Fairbanks, USA
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- ◆ Prof. Hajime Yamaguchi, The University of Tokyo, Japan

Executive Committee of Symposium:

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

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