# 第26回 北方圏国際シンポジウム「オホーツク海と流氷」開催について

秋もたけなわ、皆さま如何がお過ごしでしょうか。第26回北方圏国際シンポジウム「オホーツク 海と流氷」、開催まで半年余りとなり、これから事務局は本格的な準備に入ります。皆さま、ご多忙な こととは存じますが、これまでと同様に暖かいご指導、ご協力をお願い申し上げます。

これまでに決まった開催概要をご報告いたします。詳しい内容、肉付けは未だこれからです。皆様 のご意見、ご提案をお待ちしています。

# 【 開催概要 】

■ 主 催:オホーツク海・氷海研究グループ、紋別市

催: 北海道大学 北見工業大学 東京農業大学 東海大学札幌キャンパス ■共

■主 **管:** 北方圏国際シンポジウム実行委員会

期: 平成23年 2月20日(日) 開会式、レセプション ■会

> 2月21日(月)~24日(木) 分科会、市民向け公開講座 2月24日(木)午後~25日(金) エクスカーション

■ **開催場所:** 紋別市民会館、紋別市文化会館

■ 会議内容:

『開会式』 2月20日(日) 会場:紋別市民会館

特別講演 (講師未定)

# **『学術分科会』** 2 月 21 日(月)~24 日(木) 会場:紋別市文化会館

(1) 氷海の海洋と気象

(4) 地球温暖化と環境問題

(2) 氷海の生物と水産

(5) リモートセンシング

(3) 海氷の物理、工学、氷海航行 (6) その他のテーマ (募集中)

# ※『自由広場』

研究者、院生、学生のインフォーマル・ミーティング、共同研究の提案、アイデアに対 する自由討論、先輩研究者とのフリー・トーキング、悩み、質疑、相談・・・の場。

## <学術分科会の申込み>

・参加発表申込み締め切り2010年11月30日

・要旨集 (フルペーパー) 原稿締め切り 2011 年 1 月 15 日

『市民向け公開講座』 2月20日(日)~24日(木)会場:紋別市文化会館、紋別市民会館

◇ ふるさとの自然と地域産業

◇ 農業者サロン

◇ オホーツク海の海洋生態系モニタリング

◇ 氷海の民 シンポジウム

◇その他

◇ オホーツク海の油汚染

ワークショップ、シンポジウムの計画があれば事務局へご連絡ください。 皆さまのご提案をお待ちしています。

※ 12 月下旬、各講座の最終的なプログラムをお送りします。

問い合わせ:北方圏国際シンポジウム実行委員会

委員長 青田 昌秋

〒094-0031 北海道紋別市海洋公園 1 海洋交流館内

北方圏国際シンポジウム事務局

E-mail: momsympo@o-tower.co.jp

Fax: 0158-26-2812 Phone: 0158-26-2810

http://www.o-tower.co.jp/okhsympo/

# THE 26th INTERNATIONAL SYMPOSIUM ON OKHOTSK SEA & SEA ICE

20-24 FEBRUARY 2011 MOMBETSU, HOKKAIDO, JAPAN

# Organized and sponsored by:

- ♦ The Okhotsk Sea & Cold Ocean Research Association (OSCORA)
- City of Mombetsu
- Hokkaido University (Modern Educational Needs Challenge Support Program)
- ♦ Tokyo University of Agriculture
- Kitami Institute of Technology
- Sapporo Campus, Tokai University

## **INVITATION**

We invite you to participate in the 26th International Symposium on Okhotsk Sea & Sea Ice (MOMBETSU-2011 SYMPOSIUM) to be held in Mombetsu, Hokkaido, Japan on 20-24 February 2011.

The annual international Okhotsk Sea & Sea Ice Symposium being organized by the Okhotsk Sea & Cold Ocean Research Association (OSCORA) is intended for all scientists and engineers interested in issues related to sea ice, the Okhotsk Sea and ice-covered waters. The MOMBETSU-2011 SYMPOSIUM will especially address the new results from research programs being carried out in the Okhotsk Sea, seasonally ice-covered waters, Arctic/Subarctic waters, global warming and oil spill problems in the marine environment in ice-covered waters. Special sessions or workshops are also welcome to be jointly organized with MOMBETSU-2011 SYMPOSIUM. Please contact the program chair if you have suggestions or recommendations for special sessions. All sessions will consist of oral presentations. Contributions to the Proceedings of the Mombetsu-2011 Symposium will be available for those who may not be able to attend but would like to present papers.

Technical tours during the symposium will be arranged on the icebreaker, "Garinko II" for a sightseeing tour in the ice-covered Mombetsu harbor area, to the Okhotsk Tower to visit an aquarium under the ice. A one-day post-symposium excursion will be planned to a hot spring near Mombetsu. If you wish to take part in it, please inform us by E-mail.

#### THE VENUE

The city of Mombetsu is a small and pleasant fishing town located along the Okhotsk Sea coast. It is accessible by air transportation directly from Tokyo/Haneda airport (one hour and a half). It is also accessible by train from Sapporo to Asahikawa (one hour and twenty minutes) and the connected bus from Asahikawa to Mombetsu (three hours), or a direct bus service between Sapporo and Mombetsu (four and a half hours). Please arrange your travel schedule with your local travel agents or the All Nippon Airways (ANA) office.

We look forward to sharing this unique opportunity with you in February 2011 in addition to lively discussions on sea ice.

# **TOPICS**

- Okhotsk Sea
- Meteorology, Oceanography
- Marine biology, Fisheries
- Sea ice
- Engineering Problems
- Remote Sensing
- Global Warming and Environment in arctic
  - Special workshops or meetings you want to hold

# CALL FOR PAPERS

# **I. Short Summery** for making-up the program

Authors wishing to present a paper at the symposium are invited to submit a short summary (short explanation of papers) of 200 to 300 words including the paper title, all authors' and co-authors' full names, affiliations, full addresses, telephone and Fax numbers and e-mail addresses of the corresponding author and co-authors to the Secretariat by 30 November 2010 by e-mail or fax. Notice for acceptance will be sent by 05 December 2010.

# II. Final manuscripts for the Proceedings-26

- 1. Manuscripts for the Proceedings-26 should be sent by e-mail to the Secretariat of Mombetsu-2011 Symposium by 15 January 2011.
  - E-mail: momsympo@o-tower.co.jp
- 2. The manuscript including figures and tables should not exceed 4pages of A4 with 11pt fonts.
- 3. In order to avoid garbled (garbage) characters, the manuscript should be sent as PDF files.
- 4. The style of the manuscript should be as follows:
  - a. Title
  - b. Author's name, affiliation of the corresponding author and co- authors.
  - c. Abstract: A short abstract is required at the beginning of each manuscript.
  - d. Text: The text of sentence should be written with 11pt fonts. (A title is a 12-14pt)

## **SCHEDULE**

- ♦ 30 November 2010 --- Preliminary Registration & Abstract Submission
- ♦ 05 December 2010 ---- Notice for Acceptance
- ◆ 15 January 2011 --- Final manuscript (Camera-ready papers by e-mail) for The Proceedings-26
- 20-24 February 2011 --- MOMBETSU-2011 SYMPOSIUM
- ♦ 24-25 February 2011 --- Post-symposium excursion

*The OFFICIAL LANGUAGE* of the Symposium will be English or Japanese. No simultaneous translation service will be provided.

**DETAILS** regarding symposium registration, domestic transportation, accommodation and field trip will be available at the symposium web site:

http://www.o-tower.co.jp/okhsympo/

**CONTACT** for more information on symposium registration and registration/renewal for the Secretariat Mombetsu-2011 Symposium:

#### INTERNATIONAL ADVISORY COMMITTEE

- Prof. Vera Alexander, University of Alaska Fairbanks, USA
- ♦ Prof. Hiroyuki Enomoto, Kitami Institute of Technology, Japan
- Mr. Soshi Hamaoka, Mombetsu City, Japan
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- Prof. Li Zhijun, Dalian University, China
- Dr. Masaaki Aota, Ewer. Prof., Hokkaido University, Japan (Chair of OSCORA)

Dr. Masaaki Aota

Secretariat of Mombetsu-11 Symposium

Kaiyo Koryukan, 1 Kaiyo Kouen,

Mombetsu Hokkaido 094-0031 Japan

E-mail: momsympo@o-tower.co.jp

Phone: +81-158-26-2810 FAX: +81-158-26-2812

http://www.o-tower.co.jp/okhsympo/