The Tenth Annual Meeting of Asian Fisheries Acoustics Society, AFAS2016

THE INTERNATIONAL CONFERENCE ON UNDERWATER ACOUSTICS FOR SUSTAINABLE FISHERIES IN ASIA

HAKODATE, JAPAN NOVEMBER 21-23, 2016

Hosted by Hokkaido University (HU) Fisheries Research Department, Hokkaido Research Organization (HRO)

THEME & TOPICS

Since its foundation in Dalian, China in 2007, the Asian Fisheries Acoustics Society (AFAS) has successfully organized nine annual meetings under the umbrella named “The International Conference on Underwater Acoustics for Sustainable Fisheries in Asia”. These conferences have effectively promoted the dissemination and development of fisheries acoustics in Asia. The ninth Annual Meeting of Asian Fisheries Acoustics Society, AFAS2015 entitled “The International Conference on Underwater Acoustics for Sustainable Fisheries in Asia” was held on 16-17 November 2015 at Windsor Suit Hotel, Bangkok, Thailand. Approximately 70 scientists from 7 countries/regions including Japan, China, South Korea, Malaysia, Australia, Norway, and Thailand participated in the meeting. The upcoming tenth annual conference of AFAS will be held in Hakodate, Japan from 21 to 23 November 2016 as the second annual meeting of AFAS in Japan. Conventional sessions include oral and poster sessions will be held from 21 to 22 November. The special symposium for citizens will be held in 23rd November.

STEERING COMMITTEE

Prof. Tohru MUKAI (Chair) Hokkaido University, Japan
Prof. Kohji IIDA (Vice Chair) Chairman of AFAS, Hokkaido University, Japan
Prof. Yoshinori MIYAMOTO (Vice Chair) Tokyo University of Marine Science and Technology, Japan
Mr. Raja Bidin Raja HASSAN (member) MFRDMD, SEAFDEC, Malaysia
Prof. Doojin HWANG (member) Chonnam National University, Korea
Prof. Yong TANG (member) Dalian Ocean University, China
Prof. Ming An LEE (member) National Taiwan Ocean University, Taiwan

CALL FOR PAPERS

Abstract should be submitted to the meeting secretariat only by Email in the format of Microsoft Word (*.doc). The deadline of abstract submission is October 14, 2016. Please notify that your paper most fits to following sessions.

1) Acoustic Technology (SGAT) Investigate new technologies in fisheries acoustics.
2) Theory and Target Strength (SGTS) Investigate theoretical and practical problems on fisheries acoustics including target strength of animals.
3) Echo Survey (SGES) Research methodologies and evaluation of acoustic fisheries survey.
4) Acoustic Application (SGAA) Research broad aspects of underwater acoustics for fishery and fishery surveys.
5) Ecosystem Monitoring (SGEM) Research methodologies and evaluation of ecosystem monitoring.
6) Others

ABSTRACT FORMAT
Size: One page of A4 size paper.
Margin: Top 30 mm, bottom / left / right 25 mm.
Font: Times New Roman, 12-point.
Title: 13-point font size, bold and align center.
Author(s), Affiliation(s), and Address(es): 11-point, align center.
Text: 12-point, single space and fully justified.
Keywords: 12 point in one-line volume at maximum.

AFAS AWARD
AFAS award was established in AFAS2012. “Young Fisheries Acoustician Award” is given to an excellent presentation of fisheries acoustic researcher under the age of 40. “Student Best Presentation Awards” are given to best presentation by students. If you are an entry for these awards, please indicate in your abstract.

PRESENTATION
Contribution papers will be selected for oral or poster presentations. The language of the conference will be English. Each oral presenter will be given 15 minutes including time for question and answer. The session includes invited lectures, oral and poster presentations. The maximum size for poster presentation is 120×90 cm.

REGISTRATION INFORMATION
All participants should complete the Registration Form and send to the meeting secretariat by Email before September 30, 2016. The Registration Form can be downloaded from the AFAS website, http://www.hucc.hokudai.ac.jp/~a11197/
Registration fees: **ONLY JPY**
- Non Student: **15,000 JPY**
- Student: **10,000 JPY**
- Walk-in: **15,000 JPY**

**MEETING VENUE**
The conference will be held at Hakodate Research Center for Fisheries and Oceans, Hakodate, Japan. Small breakout meeting facility may also be available upon early request.

**ABOUT HAKODATE**
Hakodate (函館) is Hokkaido's third largest city, located at the island's southern tip. Hakodate is best known for the spectacular views to be enjoyed from Mount Hakodate and its delicious, fresh seafood.

As one of the first Japanese harbor cities to be opened to international trade after the country's era of isolation, Hakodate has experienced notable influence from overseas, and the foreign population's former residential district and a Western style fort are among its main tourist attractions. Onuma Park, a quasi-national park with beautiful, island dotted lakes, is located only half an hour north of Hakodate and makes a nice side trip or a stop along the journey between Hakodate and Sapporo.


**LOCAL ORGANIZING COMMITTEE**
**Prof. Tohru MUKAI (Chair)**
Faculty of Fisheries Sciences, Hokkaido University, Japan.

**Prof. Kazushi MIYASHITA (Vice Chair)**
Field Science Center for Northern Biosphere, HU, Japan.

**Dr. Kazuhiko ITAYA (Vice Chair)**
Kushiro Fisheries Research Institute, Fisheries Research Department, Hokkaido Research Organization, Japan.

**Dr. Osamu SHIDA (member)**
Kushiro Fisheries Research Institute, Fisheries Research Department, Hokkaido Research Organization, Japan.

**Assoc. Prof. Hiroki YASUMA (member)**
Faculty of Fisheries Sciences, HU, Japan.

**Assis. Prof. Naoki TOJO (member)**
Faculty of Fisheries Sciences, HU, Japan.

**Assis. Prof. Kenji MINAMI (member)**
Field Science Center for Northern Biosphere, HU, Japan.

**Assis. Prof. Hokuto SHIRAKAWA (member)**
Field Science Center for Northern Biosphere, HU, Japan.

**Dr. Huamei SHAO (member)**
Field Science Center for Northern Biosphere, HU, Japan.

**Mr. Zhen LU (member)**
Graduate School of Fisheries Sciences, HU, Japan.

**Mr. Makoto TOMIYASU (member)**
Graduate School of Environmental Science, HU, Japan.

**MEETING SECRETARIAT**
The detail information of AFAS 2016 is posted on the AFAS website. For further information, please contact the meeting secretariat:

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**LOCATION**
Hakodate Research Center for Fisheries and Oceans, Hakodate

• 15 minutes' walk from Hakodate Dock-mae tram station
• 15 minutes from JR Hakodate station by taxi