

INTERNATIONAL SYMPOSIUM OF JAPAN SEA ISSUES

Purpose of the Symposium

Environmental issues are firmly related to social, economic and political spheres. In order to think about changes in environmental quality, we have to look at the physical characteristics we want to achieve.

In the Japan Sea Area, a series of well-known transboundary environmental issues are at stake. In the last decades, the physical aspects of the environment in the Japan Sea have been carefully researched. Many important environmental issues have come up to the research agenda. The objective of this seminar is to open a discussion about how “*negotiation and cooperation*” are important to clarify the complex transboundary environmental issues. This could shed some light particularly to the issues involving the Japan Sea.

Organized by: The Laboratory of Coastal Engineering in the Department of Civil Engineering of the Faculty of Technology (Kanazawa university)
and
The Kanazawa University 21st Century COE “Environmental Monitoring and Prediction of Long- and Short-Term Dynamics of Pan-Japan Sea Area”.

Place: Shuhou Hall in the Faculty of Technology in Kanazawa University,
2-40-20, Kodatsuno, Kanazawa, Ishikawa Prefecture, Japan.

Date: July 19 (Tuesday), from 9:30 to 16:10

Language: ENGLISH (Japanese will be allowed in some cases).

PROGRAM

Opening Ceremony : 9:30-10:00h:

Prof. Vice Dean, Dr. Hajime ISHIDA: Organizer of this symposium.

Session 1: 10:00-11:00h :

*“Several Engineering Countermeasures for the Maintenance of the Beaches and the Public Facilities **along** the Japanese Coast”*

Speaker: Dr. Hajime ISHIDA: Vice Dean, Prof., Faculty of Engineering, Kanazawa University.

Session 2: 11:00-12:00h :

“Interaction Problems between Ocean Structures and Waves in the Japan Sea”

Speaker: Dr. Miao Guoping, Prof., School of Naval Architecture and Ocean Engineering, Shanghai Jiao Tong University.

Lunch: 12:00 –13:00h:

Session 3: 13:00-14:00h:

“Multiscale Climate Variation in The Japan Sea and The Asian Pacific Region from the Observational Records”

Speaker: Dr. Vradimir Ponomarev, Chief Researcher, Pacific Oceanological Institute, Far Eastern Branch of Russian Academy of Science.

Session 4: 14:00 - 15:00h:

“Seasonal Variation of Surface and Deep Currents in The Japan Sea ”

Speaker: Dr. Olga Trusenkova, Senior Researcher, Pacific Oceanological Institute, Far Eastern Branch of Russian Academy of Science.

Discussion: 15:00 – 16:00h

Chairman: Dr. Hajime ISHIDA

Closing Remarks and Conclusions: 16:00-16:10

Dr. Kazuichi Hayakawa, Kanazawa University COE Project Leader.