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# CLIVAR /JAMSTEC Workshop on the Kuroshio Current and Extension System: Theory, Observations, and Ocean Climate Modelling

12-13 January, 2016 - Yokohama, Japan

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Workshop hosted and organized by the Japan Agency for Marine-Earth Science and Technology (JAMSTEC) with the CLIVAR Ocean Model Development Panel (OMDP), the Climate Dynamics Panel and the Pacific Region Panel and the WESTPAC project on Air-Sea Interaction in the Kuroshio Extension and its Climate Impact (AIKEC).

## Objectives:

- To assess the state-of-science of the theory, observations, and ocean climate modelling of the Kuroshio Current and Extension systems in the North Pacific Ocean;
- To assess the role of higher resolution to improve the simulation of the Kuroshio system in ocean climate models;
- To explore opportunities for new collaborative and focused studies on the Kuroshio Current and Extension system to improve decadal climate prediction capabilities both for the Asia-Pacific region and globally.

An exciting opportunity for a wide range of researchers who are interested in the Kuroshio and its extension from various communities including ocean dynamics, ocean modeling, ocean observation, climate dynamics, and marine ecosystems. Participation by early career scientists is particularly encouraged.

## Confirmed Speakers:

B. Qiu (U. Hawaii, USA), I. Yasuda (U. Tokyo, Japan), F. Qiao (FIO, China), M. Cronin (NOAA PMEL, USA), P. Chang (Texas A&M, USA), M. Kurogi (JAMSTEC, Japan), T. Wakamatsu (JAMSTEC, Japan), H. Saito (U. Tokyo, Japan), T. Suga (JAMSTEC, Japan), K. Ichikawa (Kyushu Uni., Japan), H. Nakano (MRI, Japan), J. Small (NCAR, USA)

## Scientific Steering Committee:

Y. Komuro, Chair (JAMSTEC), S. Minobe (Hokkaido University), T. Suzuki (JAMSTEC), X. Lin (Ocean University of China), G. Danabasoglu (NCAR), S. Marsland (CSIRO), A. Pirani (CLIVAR)

[www.clivar.org/omdp/kuroshio](http://www.clivar.org/omdp/kuroshio)

Registration and Abstract Submission Deadline: 31 October 2015

Registration Fee: 12.5K JPY

*(waived for early career scientists and scientists from developing countries)*

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