

**HPCI Strategic Programs for Innovative Research (SPIRE) Field 3
Advanced Prediction Researches for Natural Disaster
Prevention and Reduction
Research and Development Project(2)**



**The 4th Research Meeting of
Ultrahigh Precision Meso-scale
Weather Prediction**

March 7, 2014 (Fri)

Venue: Kobe Convention Center 'Kobe International Conference Center'

Registration fee: No fee

JAMSTEC, MRI/JMA

The 4th Research Meeting of Ultrahigh Precision Meso-scale Weather Prediction Program

March 7 (Fri) 09:00-09:30	Opening Address Introduction	Yoshio Kawaguchi (MEXT) Shiro Imawaki (JAMSTEC) Kazuo Saito (MRI/JAMSTEC)
09:30-11:00	Development of cloud-resolving data assimilation systems	Chair: Kazumasa Aonashi (MRI/JAMSTEC)
11:00-12:30	Development of a regional cloud-resolving ensemble analysis and forecasting systems	Chair: Hiromu Seko (MRI/JAMSTEC) Brian Golding (UK Met Office)
14:00-17:00	Development and basic research for the ultrahigh precision regional models	Chair: Fujio Kimura (JAMSTEC) Takamichi Iguchi (University of Maryland/NASA)
17:00-17:30	General Discussion	

Venue

Kobe Convention Center 'Kobe International Conference Center'

Access

6-9-1 Minatojima-nakamachi, Chuo-ku, Kobe
650-0046, Japan

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<http://kobe-cc.jp/english/kaigi>

Banquet

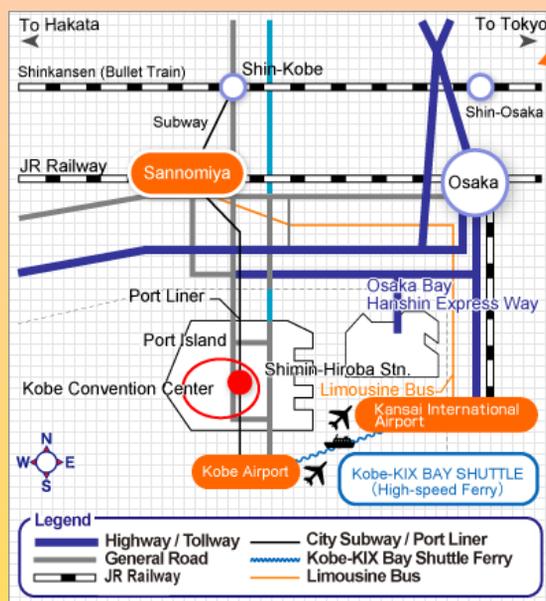
Conference banquet is held at 'Terasse' from
18:00.

Registration

Those who are interested in participation are required to send an e-mail to the following address by Feb. 19. Participants in the banquet also need to be registered in advance.

Kazuo Saito, Forecast Research Department, MRI.

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Cover illustrations: Simulations with K-computer

Back : Multiple structure of tornadoes occurred on 6 May, 2012 (W. Mashiko, MRI)

Center: Typhoon and sea surface temperature reproduced by an atmosphere-ocean coupled model (K. Ito, JAMSTEC)

Front: Temperature distribution around Sendai Station reproduced by a LES model (Guixing Chen, Tohoku Univ.)