HPCI Strategic Programs for Innovation Research, Field 3

Advanced Prediction Researches for Natural Disaster Prevention and Reduction

Research and Development Project (2)

High Precision Regional Atmospheric Model

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Data assimilation and Forecast System

Ultrahigh Precision Mesoscale Weather Prediction

The 3rd Research Meeting of Ultrahigh Precision Meso-Scale Weather Prediction

March 21, 2013 (Thu)

Venue: Large Conference Room, Nichii Gakkan Kobe Port Island Center

Registration fee: No fee

JAMSTEC, MRI/JMA

The 3rd Research Meeting of Ultrahigh Precision Meso-Scale Meteorological Prediction Program

March 21(Thu) 09:00-09:20	Opening Address Introduction	Akihide Segami (MRI) Tatsushi Tokioka (JAMSTEC) Kazuo Saito (MRI/JAMSTEC)
09:20-10:40	Development of cloud-resolving data assimilation systems Chair: Tadashi Tsuyuki (MRI)	
	Keynote Speech	Ming Xue (University of Oklahoma)
11:10-12:30	Development of a regional cloud-resolving ensemble analysis and forecasting system Chair: Hiromu Seko (MRI/JAMSTEC)	
14:00-17:00	Address Tetsuyuki Muramatsu (MEXT) Development and basic research for the ultrahigh precision regional models Chair: Fujio Kimura (JAMSTEC) Keynote Speech Song-You Hong (Yonsei University)	
17:00-17:30	General Discussion	

Venue

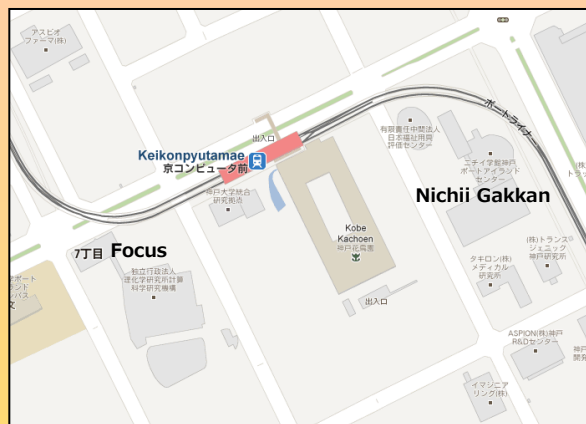Large Conference Room, Nichii Gakkan Kobe Port Island Center

Access

7-1-5, Minatojima-Minamimachi,
Chuo-ku, Kobe 650-0047, Japan
Tel +81-78-304-5991 (9:00〜17:00, M-F)
http://www.nichiigakkan.co.jp/kobe_pi/
index.html

Banquet and Lunch

Conference banquet is held at 'Focus'
from 18:00.
Lunch is available at 'Kobe-Kachoen'.

Registration

Those who are interested in participating are required to send an email to the following address by March 3. Participants in the lunch and dinner also need to be registered in advance.

Kazuo Saito, Forecast Research Department, MRI
Tel: +81-29-853-8638 Fax: +81-29-853-8649 E-mail: ksaito@mri-jma.go.jp

Cover illustrations :
back) Precipitation distribution near the typhoon Bolaven in 2012 simulated by the cloud-resolving model CReSS (HyARC, Nagoya Univ.).
center) Land and sea breezes represented by the downscaling simulation system, DS[3] (Tohoku Univ.).
front) Parent storm of the tornedo in Tsukuba simulated by the CReSS 3D-VAR (NIED).