

The Fourth Announcement

APEC Climate Center Symposium

BEXCO / Nurimaru APEC House, Busan, Korea
September 18-20, 2007

Introduction

APEC Climate Center (APCC) Symposium will be held in Busan, Korea, on September 18-20, 2007.

- September 18 Symposium (BEXCO)
- September 19 Science Advisory Committee Meeting / Member Working Group Meeting (BEXCO)
- September 20 Discussion & Summary (Nurimaru APEC House)

Registration

For registration, please refer to the APCC Symposium website at <http://www2.apcc21.net/symposium/2007>. The registration fee is USD 90 (KRW 90,000) and may be paid in cash at the Convention Hall, which is located on the 2nd floor of BEXCO.

Venue

BEXCO (Busan Exhibition & Convention Center) is Busan's centerpiece for all economic enterprises and one of the proudest hotspots in Northeast Asia for hosting international exhibitions, conventions, and concerts.

Nurimaru APEC House presides at the tip of Dong-Baek Island, which is acclaimed for its sea-side charms, and overlooks a quaint garden, the Gwangan Bridge, and the Oryukdo Islets. Nuri-maru literally means "world summit" and is deemed as "the hub of international dialogues".

Transportation

From Gimhae Airport (Busan) to BEXCO and Paradise Hotel

Please take the airport limousine on "Line No.2" that departs for BEXCO and Paradise Hotel every 20 minutes. The ticket for the airport limousine costs KRW 6,000 and can be purchased while boarding.

From Incheon Airport to Gimhae Airport (Busan)

A. Direct

- Move from the arrival floor (1st) to the departure floor (3rd).
- Take the domestic flight to Gimhae Airport (takes 1 hour).

B. Via Gimpo

- Take the airport limousine bus to Gimpo Domestic Flight Terminal (takes about 35 minutes)
- Ticket can be purchased at the Transportation Information Counter (near the exit No. 2,4,9,13) on the arrival floor (1st) of passenger terminal.
- The ticket costs KRW 6,000 (about USD 6).
- The non-stop airport limousine bus to Gimpo departs every 5 to 10 minutes at bus stops of "3B", "10B", "4B" and "11A".
- Take the domestic flight to Gimhae Airport (takes 1 hour)

Program

APCC Symposium 2007

Tuesday, September 18, 2007

APEC Hall, 2F., Convention Hall, BEXCO

08:30-09:30 **Registration** ✧ Shuttle Bus leaves Paradise Hotel for BEXCO at 8:30 AM

09:30-10:20	Opening	
	Welcoming Address	Jong-Ghap Jhun, Chair of Board, APCC
	Congratulatory Address	Administrator of KMA
	Congratulatory Address	Hee-Jung Kim, Member of the National Assembly, Korea
	Congratulatory Address	Tae-Young Lee, President, Korean Meteorological Society
	Congratulatory Address	Woo-Gu Kim, Vice President, Korea Water Resources Corporation
	Congratulatory Address	Jagadish Shukla, GMU, COLA, USA
	Congratulatory Address	Joel Martellet, WMO/WWW/GDPFS

10:20-11:00 **Group Photo & Coffee Break**

11:00-11:25 11:25-11:50	Keynote Lecture	Chair: Prof. Bin Wang
	Model Fidelity and Model Predictability	Jagadish Shukla, GMU, COLA, USA
	High-resolution Climate Modeling	In-Sik Kang, CES/SNU, Korea

11:50-13:30 **Lunch**

13:30-13:45 13:45-14:00 14:00-14:15	Climate Prediction and Application	Chair: Prof. Yihui Ding
	Early Warning Systems for Earth	Simon Mason, IRI, USA
	Global Warming Projection by GHGs Stabilization and Overshoot Scenarios	Norikazu Nakashiki, CRIEPI, Japan
	Climate and Economic Impacts in New Zealand	James Renwick, NIWA, New Zealand

14:15-14:30 14:30-14:45 14:45-15:00	Operational Forecasts of Ocean State	Chair: Prof. Chih-Pei Chang
	Coupled Model Initialization and ENSO Prediction	Swadhin K. Behera, FRCGC, Japan
	Sensitivity of the East Asian monsoon to tectonic movements	Anthony Rosati, GFDL, USA
		Hui-Jun Wang, IAP, China

15:00-15:30 **Coffee Break**

15:30-15:45 15:45-16:00 16:00-16:15	Climate Prediction and Application	Chair: Prof. Hui-Jun Wang
	Seasonal and sub-seasonal prediction at Voeikov Main Geophysical Observatory	Vladimir Kattsov, MGO, Russia
	Results from the New POAMA-1.5 System	Oscar Alves, BMRC, Australia
	The Tropospheric Biennial Oscillation (TBO) and the Summer Precipitation in China	Yihui Ding, CMA, China

16:15-16:30 16:30-16:45 16:45-17:00	Ensemble-mean Dynamic Framework for Seasonal Predictions	Chair: Dr. Anthony Rosati
	Is the Well Above Normal Seasonal Precipitation Easier to Predict than the Above Normal?	Fei-Fei Jin, FSU, USA
	Western North Pacific Typhoons with Concentric Eyewalls: An updated Climatology	Cheng-Ta Chen, NTNU, Chinese Taipei
		Chih-Pei Chang, NPS, USA

18:30-20:30 **Reception (Hosted by Administrator of KMA)**

Capri Room, Paradise Hotel

※ Shuttle Bus leaves Paradise Hotel for BEXCO at 8:20 AM

09:00-09:15	Member Working Group Report I Update on the Climate Forecast System (CFS) Development Activities at NCEP	Chair: Dr. J.W. Hwu/ Dr. K.K. Yeung Jae-Kyung E. Schemm, NOAA, USA
09:15-09:30	Seasonal Forecasting in Australia	Lynette Bettio, BOM, Australia
09:30-09:45	Application of MME for the LRF Products in KMA	Hyun-Kyung Kim, KMA, Korea
09:45-10:00	Capacity Building in Seasonal Climate Prediction in ASEAN	Chien Wan Tham, NEA, Singapore
10:00-10:15	The National Climate Center of Thailand	B. Archevarahuprok, TMD, Thailand
10:15-10:30	Extreme climate represented in JRA-25	Hirotaaka Kamahori, JMA, Japan
10:30-11:00	Coffee Break	
11:00-11:15	Member Working Group Report II Implementation of Global-regional Climate Model for Seasonal Forecasting	Chair: Dr. Jae-Kyung E. Schemm King-Kay Yeung, HKO, Hong Kong
11:15-11:30	Forecasting Efforts at the GMAO: An Update and On- going Activities	Myong-In Lee, NASA, USA
11:30-11:45	Seasonal Forecasting Using a Statistical Model for Chile	Paola Uribe Raibaudi, DMC, Chile
11:45-12:00	Tropical Pacific Impacts of Convective Momentum Transport in the SNU Coupled GCM	Jong-Seong Kug, SNU, Korea
12:00-13:30	Lunch	
13:30-13:45	Member Working Group Report III Local Extreme Weather Events: Mesoscale Convective Complexes and Their Evolutions Over Peninsular Malaysia	Chair: Dr. Hyun-Kyung Kim Kwan Kok Foo, MMD, Malaysia
13:45-14:00	A Preliminary Diagnostic of CWB Seasonal Climate Forecast System	Jyh Wen Hwu, CWB, Chinese Taipei
14:00-14:15	Seasonal Predictability and Prediction Studies in COLA	Emilia Kyung Jin, COLA, USA
14:15-14:30	The Climate Forecasting for Distric Level in Indonesia	A. Setyadipratiko, BMG, Indonesia
14:30-15:00	APCC Report Chi-Yung Tam, APCC	
15:00-15:30	Coffee Break	
15:30-18:00	Discussion	

APCC Science Advisory Committee Meeting 2007

Wednesday, September 19, 2007

Room 202, 2F., Convention Hall, BEXCO

※ Shuttle Bus leaves Paradise Hotel for BEXCO at 8:20 AM

09:00-09:10	Opening Jagadish Shukla, GMU, COLA, USA In-Sik Kang, CES/SNU, Korea Chung-Kyu Park, APCC
09:10-10:30	APCC Science Plan
10:30-11:00	Coffee Break
11:00-12:00	International Cooperation CliPAS, Bin Wang, UH, USA CRIEPI, Norikazu Nakashiki, Japan
12:00-13:30	Lunch
13:30-15:00	International Cooperation NASA, Myong-In Lee, USA IRI, Simon Mason, USA FRCGC, Swadhin K. Behera, Japan GFDL, Anthony Rosati, USA IAP, Hui-Jun Wang, China NTNU, Cheng-Ta Chen, Chinese Taipei CMA, Yihui Ding, China
15:00-15:30	Coffee Break
15:30-18:00	Discussion

Summary Discussion & Closing

Thursday, September 20, 2007

Conference Room, 2F., Nurimaru APEC House

※ Shuttle Bus leaves Paradise Hotel for Nurimaru APEC House at 8:30 AM

09:00-12:00	Summary Report Summary of Member Working Group Meeting Summary of Science Advisory Committee Meeting Discussion Closing	Chair: Dr. Saji N. Hameed
18:00-19:30	Banquet (Hosted by Mayor of Busan Metropolitan City)	SoDamGol Restaurant

**APEC Climate Center (APCC)**

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