

The Third Announcement
**APEC Climate Center
Symposium**

September 14–16, 2006 Busan, Korea

Introduction

APEC Climate Center (APCC) Symposium will be held on September 14-16 2006 at Paradise Hotel Busan, located near Haeundae beach.

- **Sep 14** **Symposium**
- **Sep 15-16** **Science Advisory Committee Meeting**
Member Working Group Meeting

Call for Paper

Symposium speakers are kindly requested to submit the paper (a final version) to APCC by E-mail (apcc21@apcc21.net), no later than September 12. The cover page should include the title, author(s), E-mail address, phone and fax numbers. MS word is highly recommended for convenience.

Registration

The registration fee is USD90 or KRW90,000, to be paid in cash at the registration desk at Paradise Hotel Busan on September 14. The registration fee includes conference materials, coffee breaks, lunch and reception.

Contact:

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APEC Climate Center

Symposium, Member Working Group, and Science Advisory

Committee Meeting

14-16 September 2006, Paradise Hotel, Busan, Republic of Korea

Symposium

Program

Thursday, 14 September 2006		Capri Room, Paradise Hotel
09:00-10:00	Registration	Registration Desk, Paradise Hotel
10:00-11:00	Session I : Opening Welcoming Address Welcoming Address Congratulatory Address Congratulatory Address Congratulatory Address Progress Report of APCC	J. G. Jhun, Chair of Board, APCC Mayor, City of Busan, Korea Administrator of KMA, Korea H. J. Kim, Member of the National Assembly, Korea Jagadish Shukla, GMU, COLA, USA C. K. Park, Executive Director of APCC
11:00-11:30	Group Photo & Coffee Break	
11:30-11:50	Session II : Keynote Lecture Issues on Seasonal Prediction	Chair: Prof. Jagadish Shukla In-Sik Kang, CES/SNU, Korea
11:50-12:10	Applications of weather/climate forecasting in the hydro-electric power industry in New Zealand	James Renwick and Darren King, NIWA, New Zealand
12:10-12:30	Earth observation technology to combat emerging infectious diseases	Nares Damrongchai, NSTDA, Thailand
12:30-13:30	Lunch	Paradise Hotel Restaurant
13:30-13:45	Session III : Climate Prediction and Application El Niño Modoki (Pseudo-El Niño) and its Impact on the World Climate	Chair: Prof. I. S. Kang / Prof. Y. Ding Toshio Yamagata, UT, Japan
13:45-14:00	Oceans and Climate: Extending the Range of Predictions	Anthony Rosati, GFDL, USA
14:00-14:15	Leading modes of variability of AAM in Observations and Multi-Model Ensemble Prediction	Bin Wang, UH, USA
14:15-14:30	Estimating Contribution of Tropical Cyclone to Climate Variability in the Tropical Western North Pacific	Huang-Hsiung Hsu, NTU, Chinese Taipei
14:30-14:45	Experimental Seasonal Prediction of Spring Dust-storm	Zhaohui Lin, IAP, China

14:45-15:00	activities over North China Decline of East Asia Monsoon winds as observed from direct ground measurements over Mainland China	Chih-Pei Chang, NPS, USA
15:00-15:15	Global Warming: when, where, and why? (An analysis of IPCC AR4 AOGCM simulations)	Vladimir Kattsov, MGO, Russia
15:15-15:30	Climate Numerical Simulations at Euro-Mediterranean Center for Climate Change	Antonio Navarra, INGV, Italy
15:30-16:00	Tea / Coffee Break	
	Session III : Climate Prediction and Application	Chair: Prof. T. Yamagata/ Dr. A. Rosati
16:00-16:15	A numerical study on the winter monsoon and cold surges in East Asia	Yihui Ding, CMA, China
16:15-16:30	APCC Climate Prediction System	Vladimir Kryjov, APCC
16:30-16:45	Evaluation of CFS Tier-2 forecast experiment with bias-corrected SST	Jae Schemm, NOAA/NCEP, USA
16:45-17:00	POAMA-2 and longer term plans for seasonal prediction at BMRC	Oscar Alves, BMRC, Australia
17:00-17:15	Japanese 25-year Reanalysis Project (JRA-25)	Hirofumi Kamahori, JMA, Japan
17:15-17:30	High Resolution Climate Modeling in Indonesia: Lessons Learned from Regency/District Scale Application and Possible Utilization of APCC Data and Information	Mezak A. Ratag, BMG, Indonesia
17:30-17:45	Needs and applications of climate information of Mexico	Miguel Cortez-Vazquez, SMN, Mexico
17:45-18:00	Update on the Canadian seasonal forecasting system	Benoit Archambault, MSC, Canada
19:00-20:30	Reception (Hosted by Administrator of KMA)	
		Capri Room, Paradise Hotel



APEC Climate Center

Member Working Group
September 15-16, Paradise Hotel, Busan, Republic of Korea

Program

Friday, 15 September 2006		Miami Room, Paradise Hotel
	Climate Prediction and Application	Chair: Dr. Jae Schemm
09:00-09:15	Long-Range Forecast In KMA	H. K. Kim, KMA, Korea
09:15-09:30	Utilization of APCC data In Australia and the South Pacific	Lynette Bettio, BOM, Australia
09:30-09:45	Current status and future plan of seasonal prediction system of JMA	Hirofuka Kamahori, JMA, Japan
09:45-10:00	Seasonal Forecasting In Hong Kong	Sai Ming Lee, HKO, Hong Kong
10:00-10:15	Forecasting Efforts at the Global Modeling and Assimilation Office	Phil Pegion, NASA, USA
10:15-10:30	Tea / Coffee Break	
	Climate Prediction and Application	Chair: Prof. Zhaohui Lin
10:30-10:45	The CWB Seasonal Climate Forecast System	J. W. Hwu, CWB, Chinese Taipei
10:45-11:00	Update on Climate Predictions In New Zealand	Darren King, NIWA, New Zealand
11:00-11:15	Case Study of downscaling on seasonal prediction by CGCM in China	Wanxiu Ai, CMA, China
11:15-11:30	ENSO Predictability In Coupled GCM Forecasts	Emilia Kyung Jin, COLA, USA
11:30-12:00	APCC Operational MME Prediction	Hongwen Kang, APCC
12:00-13:30	Lunch	Paradise Hotel Restaurant
	APCC Report	Chair: Dr. Vladimir Kryjov
13:30-14:00	APCC Probabilistic Forecast	Y. M. Min, APCC
14:00-14:30	APCC Web-Site	S. D. Kang, APCC
14:30-15:00	Tea / Coffee Break	
15:00-18:00	Discussion	Chair: Dr. C. Y. Tam
Saturday, 16 September 2006		
09:00-12:00	Discussion and Summary	Conference Room, APCC
	Discussion	
	Summary Report of Member Working Group Meeting	
12:00-14:00	Lunch	The Party, Yeonje
14:00-16:00	Member Working Group/Science Advisory Committee Discussion	Conference Room, APCC
	Presentation of Member Working Group Meeting Summary	Chair: Dr. Sajil N. H.
	Presentation of Science Advisory Committee Meeting Summary	
	Discussion	
18:30-20:00	Banquet (Hosted by Mayor of Busan Metropolitan City)	Yeyije, Haeundae



APEC Climate Center

Science Advisory Committee Meeting
September 15-16, Paradise Hotel, Busan, Republic of Korea

Program

Friday, 15 September 2006		<i>Venice Room, Paradise Hotel</i>
09:00-09:30	Opening Jagadish Shukla In-Sik Kang Overview of APCC	GMU, COLA, USA CES/SNU, Korea C. K. Park, APCC
09:30-10:30	APCC Science Plan	Saji N. H., APCC
10:30-12:00	International Cooperation Frontier CWB INGV GFDL Infectious Diseases CIIPAS	Toshio Yamagata, UT, Japan Mong Ming Lu, CWB, Chinese Taipei Antonio Navarra, INGV, Italy Anthony Rosati, GFDL, USA Nares Damrongchai, NSTDA, Thailand Bin Wang, UH, USA
12:00-13:30	Lunch	<i>Paradise Hotel Restaurant</i>
13:30-14:00	International Cooperation MAHASRI	Jun Matsumoto, TMU, Japan Tetsuzo Yasunari, NU, Japan
14:00-18:00	Discussion	
Saturday, 16 September 2006		
09:00-12:00	Discussion and Summary Discussion Summary Report of Science Advisory Committee Meeting	<i>Venice Room, Paradise Hotel</i>
12:00-14:00	Lunch	<i>The Party, Yeonje</i>
14:00-16:00	Member Working Group/Science Advisory Committee Discussion Presentation of Member Working Group Meeting Summary Presentation of Science Advisory Committee Meeting Summary Discussion	<i>Conference Room, APCC</i> Chair: Dr. Saji N. H.
18:30-20:00	Banquet (Hosted by Mayor of Busan Metropolitan City)	<i>Yeyiye, Haeundae</i>