



International Conference on Climate, Water and Policy (ICCWP) 2012

Exploring Climate Application Series I

Second Announcement



Busan, Republic of Korea
September 11-13, 2012

1. Overview

International Conference on Climate, Water and Policy 2012 (ICCWP)

Bridging climate, water, and policy is critical to developing adaptation strategies on climate variability and change at the regional, national, and international levels and will be of increasing importance in the future. Using timely and well-designed climate information for decision-making in the water management context, however, is challenging because there has been insufficient research, interaction and communication about the needs and wants of stakeholders such as climate scientists, hydrologists, water resource managers, and policy makers. To resolve this interlinked challenge, therefore, an interdisciplinary approach is required.

The conference will explore climate variability and change impacts on water resource planning and management across four major categories:

- Climate variability impacts on water availability and floods at short term (days) to seasonal (months) time scales;
- Climate change and variability impacts on water security and flood damage at decadal and inter decadal time scales;
- Dissemination of probabilistic climate and water information to water managers for operational planning and decision making; and
- Building international cooperation and policy coordination for adaptation to climate change

The overall objective of the conference, therefore, is to examine various modes of climate information application with different time scales in the water management context and how these are taken into account for water policy at the regional, national, and international levels. The conference will attract up to 100 participants from both developing and developed countries.

2. Date and Venue

The three-day conference will take place at APEC Climate Center, Busan, Republic of Korea, from September 11 – 13, 2012

APEC Climate Center

1463 U-dong

Haeundae-gu, Busan, 612-020

Republic of Korea

Website: <http://www.apcc21.org/>



3. Program Structure

Tuesday September 11, 2012	
Opening Ceremony	Opening Remarks / Congratulatory Address
Plenary Session (Morning)	(1) Water managers' adoption of climate forecasts: Opportunities and challenges (2) Climate-based uncertainties and decision making: Probability and beyond
Session I (Afternoon)	Theme 1 : Application of seasonal climate forecasting to hydrologic forecasting and water resource management Theme 2 : Assessment of the accuracy and reliability of climate, seasonal, and short-term streamflow forecasts at hydrologic scales
Wednesday September 12, 2012	
Session II (Morning)	Theme 3 : Long term climate variability and change and water resource management
Session III (Afternoon)	Theme 4 : Developing effective communication channels and toolkits among climate scientists, water resource managers, and policy makers
Thursday September 13, 2012	
Session IV (Morning)	Theme 5 : International cooperation and policy
Session V (Afternoon)	Wrap-up and brainstorming for future conferences

4. Key Speakers

- Neil Plummer (Bureau of Meteorology, Australia)
- Narendra Tuteja (Bureau of Meteorology, Australia)
- Dr. Roger Pulwarty (NOAA, USA)
- Larry Band (University of North Carolina, USA)
- Eiichi Nakakita (Kyoto University, Japan)
- Mark Svoboda (The National Drought Mitigation Center, USA)
- Kingtse Mo (NOAA, USA)
- Dmitri Kavetski (University of Adelaide, Australia)
- Francis Chiew (CSIRO, Australia)
- Mike Harrison (University of Oxford, UK)
- Mr. Tony Slatyer (Department of Sustainability, Environment, Water, Population and Communities, Australia)
- George Kuczera (University of Newcastle, Australia)
- Geoffrey Bonnin (NOAA, USA)
- Mr. Jason Hyon (NASA-Jet Propulsion Lab, USA)
- Deghyo Bae (Sejong University, Korea)
- Young-Oh Kim (Seoul National University, Korea)
- Hyun-Han Kwon (Chonbuk National University, Korea)
- Boosik Kang (Dankook University, Korea)
- Ashish Sharma (UNSW, Australia)
- Q J Wang (CSIRO, Australia)
- Mark Thyer (University of Adelaide, Australia)

5. Registration

Online registration is available now. Online registration will be closed in August. Please visit our website for more information: <http://www.apcc21.org/eng/acts/int/ann/japcc020701.jsp>

6. Hotel Information

Haeundae Centum Hotel (<http://www.ecentumhotel.com/english/index.php>)

1505, Woo2-Dong, Haeundae-Gu, Busan 612-202, Republic of Korea

Download the Hotel Reservation Form at APCC website and submit it to the Haeundae Centum Hotel directly via email or fax to make a reservation*

Email: centumhotel@hotmail.com / Fax. +82-51-720-9990

*** If you are a participant who is funded by APCC, please DO NOT SUBMIT the Hotel Reservation Form to the Hotel. APCC will make a reservation for you on your behalf and send you a confirmation.**

7. Organizers

APEC Climate Center (APCC), Republic of Korea

The APEC Climate Center was established in 2005 with the endorsement and warm welcome of APEC senior officials and leaders. The Center produces climate information products and services based on a multi-model ensemble prediction system. We organize the annual APEC Climate Symposium which allows various scientists, academics, policy-makers and other stakeholders to share the latest science and technology in climate prediction and explore climate applications.

Korea Meteorological Administration

KMA is a governmental organization of the Republic of Korea under the Ministry of Environment (MOE). Its mission is defined to protect citizens' lives and properties from natural disasters and improve the commonwealth of the public in ways such as support for economic activities. In this regard, KMA undertakes the observation and analysis of meteorological phenomena on the ground, in the ocean, and in the atmosphere, while providing weather forecasts and warnings, and presents climate statistics and industrial-meteorological data.

Bureau of Meteorology (BoM), Australia

The Bureau of Meteorology is Australia's national weather, climate and water agency. Its expertise and services assist Australians in dealing with the harsh realities of their natural environment, including drought, floods, fires, storms, tsunami and tropical cyclones. Through regular forecasts, warnings, monitoring, and advice spanning the Australian region and Antarctic territory, the Bureau provides one of the most fundamental and widely used services of government.

Korea Water Resources Corporation (K-Water), Republic of Korea

Since its establishment in 1967, K-water has been implementing national water resources management policies regarding multi-purpose dams, water supply dams and regional water supply systems. It is also making a significant contribution toward the development of the national economy and improving the quality of life for local people. In commemoration of the 40th anniversary of its foundation, K-water has launched the strategic mission "Water for the Happier World" and it is pursuing innovation and change, in order to become the "Best Water Partner" in the world.

8. General Information

- Currency: 1USD \approx 1,200KRW

- Local Time: GMT+9

- Electricity: The standard voltage in Korea is 220 volts. The outlet has two round holes as you can see to the side. Please prepare a multi-voltage travel adapter if your country has a different electric system.



9. Transportation: from Gimhae Airport (Busan)

1) Limousine Bus

Once you arrive at Gimhae Airport (Busan), there are limousine buses that connect the airport to the city. There are 2 types of limousine buses; line No. 1 goes to Seo Myeon and Chungmu dong and line No. 2 goes to Haeundae. You should take line No. 2 bus for Haeundae to go to the hotel. The hotel is called the Centum Hotel and the limousine bus stops directly outside. The bus costs about 7,000KRW. Detailed information on how to find the limousine bus stop can be found at: http://www.airport.co.kr/doc/gimhae_eng/info/RE03010101.jsp. Basically, once you exit the airport, you should turn right and head towards the bus stop. You can buy your ticket inside the ticket office which will be on your right. Tell the ticket seller you would like to go to the Haeundae Centum Hotel.

2) Taxi

There are taxis waiting outside of the airport. The taxi can take you to the hotel directly. Make sure you tell the taxi driver that you are going to the Centum Hotel in Haeundae (right next to Bexco). The cost of a taxi ride will vary depending on traffic but usually costs about 20,000KRW to 25,000KRW. If you are coming with a group, you can share the cost. Please note that a black taxi is a deluxe taxi and it will cost double than a normal taxi.

10. APCC Location

It takes about 15 ~ 20 minutes on foot from the Centum Hotel to APCC. If you want to take a taxi, you can get a taxi in front of the hotel and it will take about 5 minutes and cost less than 3,000KRW. If the taxi driver does not know where APCC is, please show him/her this map or ask him to call (051) 745-3932.



11. Other Information

For more information please contact:

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