#### **Background and Objectives**

In order to enhance the development of the atmospheric science, promote international exchanges, organize regional activities in the field of meteorology studies and create a academic exchange platform for meteorological societies of China, Korea and Japan to be better known in East Asian countries, and enhance the friendship among the meteorologists of the three countries, the Chinese Meteorological Society (CMS), the Korean Meteorological Society (KMS), and the Meteorological Society of Japan (MSJ) strengthen the cooperation and exchanges closely on the basis of equal benefits. Based on the mutural agreement, five international conferences have been held in the past:

- 1. First China-Korea-Japan Joint Conference on Meteorology, 13-14 May 2005, Tokyo, Japan.
- 2. Second Korea-Japan-China Joint Conference on Meteorology, 11-13 October 2006, KINTEX, Goyang, Korea.
- 3. Third China-Korea-Japan Joint Conference on Meteorology, 13-16 November 2007, Beijing, China.
- 4. Fourth Japan-China-Korea Joint Conference on Meteorology, 26-28 May 2009, Tsukuba, Japan.
- 5. Fifth Korea-Japan-China Joint Conference on Meteorology, 24-26 October 2011, Busan, Korea.

Here, we cordially invite you to participate in the Sixth China-Korea-Japan Joint Conference on Meteorology in this beautiful autumn in China's historical city, Nanjing.

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# Sixth China-Korea-Japan Joint Conference on Meteorology

23-25 October 2013, Nanjing, China







# Organized by

Chinese Meteorological Society (CMS) Korea Meteorological Society (KMS) Meteorological Society of Japan (MSJ)

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	Prof. Yutaka Kondo	University of Tokyo		
	Prof. Fumio Hasebe	Hokkaido University		



#### **Venue and Date**

Venue: Nanjing University of Information Science & Technology

Date: 23 (Wednesday) – 25 (Friday) October 2013

#### Schedule

23 Oct 2013: Conference registration

24 and 25 Oct 2013: Conference

### Registration

Please submit your following information: name, current institute, professional title, phone number and address by ckj2013@cms1924.org.

#### **Abstract submission**

Oral or post presentations will be selected based on the submitted abstract. The abstract submission should be submitted to e-mail address ckj2013@cms1924.org by the deadline on Aug.15, 2013. The submitted abstract should be enclosed with the conference session you are to attend.

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#### **Oral and Poster Sessions**

S-1: Mechanism and Numerical Prediction of Severe Weather Prof. Hong, Song-You(KMS) Prof. Kang, Hyun-Suk(KMS) Prof. Kong, Hyun-Suk(KMS) Prof. Hong, Jinkyu(KMS) Prof. Hong, Hul(CMS) Prof. Hong, Hul(CMS) Prof. Hong, Hul(CMS) Prof. Hong, Hul(CMS) Prof. Hasebe, Fumio(MSJ) Prof. Hong, Hul(CMS) Prof. Yeh, Sang-Wook(KMS) Prof. Yeh, Sang-Wook(KMS) Prof. Yeh, Sang-Wook(KMS) Prof. Yeh, Sang-Wook(KMS) Prof. Kim, Byung-Gon(KMS) Prof. Sang-Gon(KMS) P	SESSION	Conveners	Affiliation
Prof. Hong, Song-You(kMS) S-2: Simulation and Prediction of Regional and Global Climate S-2: Simulation and Prediction of Regional and Global Climate  Prof. Huijun Wang(CMS) Dr. Kang, Hyun-Suk(KMS) Dr. Ose, Tomoaki(MSJ) Dr. Ose, University Dr. G. Hasebe, Temioto, Youichi(MSJ) Dr. Ose, University Dr. G. Hong, Jinkyu(KMS) Dr. Ose, University Dr. G. Hong, Jinkyu(KMS) Dr. Ose, University Dr. G. Hong, Jinkyu(KMS) Dr. Ose, University Dr. Ose, Ose, University Dr. Ose, University Dr. Ose, Ose, University Dr. Ose, University Dr. Ose,		Prof. Zhemin Tan(CMS)	Nanjing University
S-2: Simulation and Prediction of Regional and Global Climate  S-2: Simulation and Prediction of Regional and Global Climate  Prof. Hujiun Wang(CMS)  Dr. Kang, Hyun-Suk(KMS)  Dr. Ose, Tomoaki(MSJ)  Meteorological Administration  Meteorological Research Institute  Prof. Renhe Zhang(CMS)  S-3: Atmosphere-Ocean-Land Interaction  Prof. Hong, Jinkyu(KMS)  Prof. Hong, Jinkyu(KMS)  Prof. Tanimoto, Youichi(MSJ)  Hokkaido University  Prof. Tomosphere Interaction  Prof. Hasebe, Fumio(MSJ)  Prof. Hosebe, Fumio(MSJ)  P		Prof. Hong, Song-You(KMS)	Yonsei University
S-2: Simulation and Prediction of Regional and Global Climate  Dr. Kang, Hyun-Suk(KMS) Dr. Ose, Tomoaki(MSJ)  Prof. Renhe Zhang(CMS) Prof. Renhe Zhang(CMS) Prof. Hong, Jinkyu(KMS) Prof. Hong, Jinkyu(KMS) Prof. Tanimoto, Youichi(MSJ)  S-4: Middle-Upper Atmospheric Processes and the Stratosphere and Troposphere Interaction Prof. Hasebe, Fumio(MSJ) Prof. Hasebe, Fumio(MSJ) Prof. Hong, Jinkyu(KMS) Prof. Hasebe, Fumio(MSJ) Prof. Hasebe, Fumio(MSJ) Prof. Hasebe, Fumio(MSJ) Prof. Hong, Jinkyu(KMS) Prof. Hasebe, Fumio(MSJ) Prof. Hong, Jinkyu(KMS) Prof. Hasebe, Fumio(MSJ) Prof. Hong, Hye-Yeong(KMS) Prof. Hasebe, Fumio(MSJ) Prof. Hong, Holkaido University Prof. Hong, Holkaido University Prof. Hong, Holkaido University Prof. Holkaido University Prof. Holkaido University Prof. Kajijkawa, Yoshiyuki(MSJ) RIKEN, Adv Inst Computat Sci Prof. Yong Luo(CMS) Prof. Yong Luo(CMS) Prof. Yong Luo(CMS) Prof. Yeh, Sang-Wook(KMS) Prof. Yeh, Sang-Wook(KMS) Prof. Yeh, Sang-Wook(KMS) Prof. Yeh, Sang-Wook(KMS) Prof. Kim, Byung-Gon(KMS) Prof. Kim, Byung-Gon(KMS) Prof. Kim, Byung-Gon(KMS) Prof. Kim, Byung-Gon(KMS) Prof. Jun Yang(CMS) Prof. Shin, Dong-Bin(KMS) Prof. Shin, Dong-Bin(KMS) Prof. Shin, Dong-Bin(KMS) Prof. Shin, Dong-Bin(KMS) Prof. Jianjie Wang(CMS) National Meteorological Center Prof. Jianjie Wang(CMS) Prof. Jianjie Wang(CMS) National Meteorological Center Nodel Development	Prediction of Severe Weather	Dr. Saito, Kazuo(MSJ)	Meteorological Research Institute
Regional and Global Climate  Dr. Kang, Hyun-Suk (KMS)  Dr. Ose, Tomoaki (MSJ)  Meteorological Research Institute  Prof. Renhe Zhang (CMS)  Prof. Hong, Jinkyu (KMS)  Prof. Hong, Jinkyu (KMS)  Prof. Hong, Jinkyu (KMS)  Prof. Tanimoto, Youichi (MSJ)  Hokkaido University  Prof. Hong, Jinkyu (KMS)  Prof. Tanimoto, Youichi (MSJ)  Hokkaido University  Prof. Hasebe, Fumio (MSJ)  Prof. Hasebe, Fumio (MSJ)  Prof. Hasebe, Fumio (MSJ)  Prof. Hasebe, Fumio (MSJ)  Prof. Panmao Zhai (CMS)  Prof. Hasebe, Fumio (MSJ)  Prof. Hasebe, Fumio (MSJ)  Prof. Panmao Zhai (CMS)  Prof. Panmao Zhai (CMS)  Prof. Ho, Chang-Hoi (KMS)  Dr. Kajikawa, Yoshiyuki (MSJ)  RIKEN, Adv Inst Computat Sci  Prof. Yeng Luo (CMS)  Prof. Yeng Luo (CMS)  Prof. Yeh, Sang-Wook (KMS)  Prof. Yeh, Sang-Wook (KMS)  Dr. Takayabu, Izuru (MSJ)  Meteorological Research Institute  Prof. Kim, Byung-Gon (KMS)  Dr. Igarashi, Yasuhito (MSJ)  Meteorological Research Institute  Prof. Linese Academy of Meteorological Sciences and Technology  Prof. Kim, Byung-Gon (KMS)  Dr. Igarashi, Yasuhito (MSJ)  Meteorological Research Institute  Prof. Linese Academy of Meteorological Sciences (Amongo and Chemistry of the Atmosphere  Prof. Jin Yang (CMS)  Prof. Kim, Byung-Gon (KMS)  Dr. Igarashi, Yasuhito (MSJ)  Meteorological Research Institute  Prof. Jun Yang (CMS)  Prof. Shin, Dong-Bin (KMS)  Prof. Jianjie Wang (CMS)  National Meteorological Center  Prof. Jianjie Wang (CMS)  National Meteorological Center  Prof. Jianjie Wang (CMS)  National Meteorological Center  Prof. Jianjie Wang (CMS)  National Meteorological Administration	C. 2. Cincolation and Davidiation of	Prof. Huijun Wang(CMS)	Institute of Atmospheric Physics, CAS
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S-6: Climate Change and its Impacts  Prof. Yeh, Sang-Wook(KMS)  Prof. Yeh, Sang-Wook(KMS)  Prof. Yeh, Sang-Wook(KMS)  Banyang University  Meteorological Research Institute  Prof. Xiaoye Zhang(CMS)  Prof. Kim, Byung-Gon(KMS)  Dr. Igarashi, Yasuhito(MSJ)  Meteorological Research Institute  Prof. Kim, Byung-Gon(KMS)  Dr. Igarashi, Yasuhito(MSJ)  Meteorological Research Institute  Prof. Jun Yang(CMS)  Prof. Chunsheng Zhao(CMS)  Prof. Chunsheng Zhao(CMS)  Prof. Shin, Dong-Bin(KMS)  Prof. Shin, Dong-Bin(KMS)  Prof. Nakajima, Takashi(MSJ)  Tokai University  Kawamoto, Kazuaki(MSJ)  Nagasaki University  Prof. Jianjie Wang(CMS)  National Meteorological Center  Prof. Jianjie Wang(CMS)  National Meteorological Center  Prof. Jianjie Wang(CMS)  National Meteorological Center  Nodel Development  Nodel Development		Prof. Yong Luo(CMS)	National Climate Center
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Dr. Takayabu, Izuru(MSJ)  Meteorological Research Institute  Prof. Xiaoye Zhang(CMS)  Prof. Kim, Byung-Gon(KMS)  Dr. Igarashi, Yasuhito(MSJ)  Meteorological Research Institute  Prof. Kim, Byung-Gon(KMS)  Dr. Igarashi, Yasuhito(MSJ)  Meteorological Research Institute  Prof. Jun Yang(CMS)  National Satellite Meteorological Center  Prof. Chunsheng Zhao(CMS)  Peking University  Prof. Shin, Dong-Bin(KMS)  Profs. Nakajima, Takashi(MSJ)  Tokai University  Kawamoto, Kazuaki(MSJ)  Nagasaki University  Prof. Jianjie Wang(CMS)  National Meteorological Center  Nagasaki University  Nagasaki University  Nagasaki University  National Meteorological Center  Dr. Joo, Sangwon(KMS)  Korea Meteorological Adminstration	S-6: Climate Change and its Impacts		Technology
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the Atmosphere  Prof. Kim, Byung-Gon(KMS) Gangneung-Wonju National University  Dr. Igarashi, Yasuhito(MSJ) Meteorological Research Institute  Prof. Jun Yang(CMS) National Satellite Meteorological Center  Prof. Chunsheng Zhao(CMS) Peking University  Prof. Shin, Dong-Bin(KMS) Yonsei University  Profs. Nakajima, Takashi(MSJ) Tokai University  Kawamoto, Kazuaki(MSJ) Nagasaki University  S-9: Data Assimilation and Numerical  Model Development  Prof. Kim, Byung-Gon(KMS) Meteorological Center  Prof. Jun Yang(CMS) Peking University  Nagasaki University  Nagasaki University  Nagasaki University  National Meteorological Center  Dr. Joo, Sangwon(KMS) Korea Meteorological Adminstration	S. 7. Commention and Chamiston of	Prof. Xiaoye Zhang(CMS)	Chinese Academy of Meteorological Sciences
Dr. Igarashi, Yasuhito(MSJ)  Meteorological Research Institute  Prof. Jun Yang(CMS)  National Satellite Meteorological Center  Prof. Chunsheng Zhao(CMS)  Peking University  Prof. Shin, Dong-Bin(KMS)  Profs. Nakajima, Takashi(MSJ)  Tokai University  Kawamoto, Kazuaki(MSJ)  Nagasaki University  Prof. Jianjie Wang(CMS)  National Meteorological Center  Dr. Joo, Sangwon(KMS)  Korea Meteorological Adminstration		Prof. Kim, Byung-Gon(KMS)	Gangneung-Wonju National University
S-8: Atmospheric Remote Sensing and Atmosphere Physics  Prof. Chunsheng Zhao(CMS) Peking University Prof. Shin, Dong-Bin(KMS) Nakajima, Takashi(MSJ) Nagasaki University  Prof. Jianjie Wang(CMS) National Meteorological Center Dr. Joo, Sangwon(KMS) Korea Meteorological Adminstration	the Atmosphere	Dr. Igarashi, Yasuhito(MSJ)	Meteorological Research Institute
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