FIRST ANNOUNCEMENT

THE 13TH INTERNATIONAL CONFERENCE ON ATMOSPHERIC SCIENCES AND APPLICATIONS TO AIR QUALITY

Kobe, Japan
11 – 13 November 2015

INVITATION

The international conference on Atmospheric Sciences and Application to Air Quality (ASAAQ) was initiated in Seoul in 1985. Since then, ASAAQ has been held in Tokyo, Shanghai, Seoul, Seattle, Beijing, Taipei, Tsukuba, San Francisco, Hong Kong, Jinan and Seoul. Over past several decades, air pollution in the Asia Pacific region has become serious, particularly in urban areas, due to rapid industrialization and urbanization. ASAAQ has offered an opportunity to discuss and scientifically support improvement of the atmospheric environment in this region.

ASAAQ 13 will take place in Kobe, Japan on 11 - 13 November 2015, and will foster scientific discussion and exchange of information on the latest research and practical applications of atmospheric science to air quality issues.

PDF Version of this announcement is here.

CONFERENCE TOPICS

The conference includes the following topics but is not restricted to them.

- Acid deposition
Adaptation technology to global and local climate change
Aerosols
Assessment for atmospheric environmental impact
Control and removal of pollutants
Emergency release (including radio nuclides)
Emission inventories
Hazardous materials in the atmosphere (PAH, heavy metal etc.)
Interaction between air pollution and climate change and its co-benefit countermeasures
Measurement and modeling of ozone, PM2.5, greenhouse gases and other air pollutants
Meteorology related to air pollution
Remote sensing of chemical components in the troposphere
Urban air quality and environment

There are particular interests in the following topics.

- Chemistry in the troposphere
- Improvement of air quality in developing countries
- Long-range and cross-boundary transport in this region
- Photochemical air pollution
- Pollution control and political issues

The conveners and session proposals related to the above topics will be invited shortly.

LOCATION

Kobe is located around the center of Japan; very close to the point of Japan Standard Time (135 degrees east longitude). Kobe lies approximately 30 km west of Osaka and 30 km north of the Kansai International Airport. The nearest international airport is the Kansai International Airport, and there are two airports for domestic flights: Kobe and Osaka airports, which have connecting flights to other international airports in Japan.

VENUE

The conference will be held at Kobe International Congress Center. The congress center is located on a man-made island, called Port Island, and is easily accessed from Sannomiya, the city center of Kobe. The web site of the congress center is:


WEATHER

The average temperature in Kobe in November is 14°C.

REGISTRATION AND PAYMENT

A registration web page will be available in spring, 2015.

SCHEDULE AND IMPORTANT DATES
July 9th 2014  First Announcement
August 31st 2014  Call for conveners and organized sessions
October 1st 2014  Deadline of session proposals
November 30th 2014  Second Announcement
July 1st 2015  Deadline for abstract submissions
August 1st 2015  Notification of acceptance to submitted abstracts

ORGANIZATION

INTERNATIONAL COORDINATING COMMITTEE

H Akimoto  Asia Centre for Air Pollution Research, Japan
G R Carmichael  University of Iowa, USA
A Chan  University of Nottingham-Malaysia, Malaysia
Y S Chung  Korea Centre for Atmospheric Environment Research
A Clappier  Centre National de la Recherche Scientifique, France
E Genikhovich  Voeikov Main Geophysical Observatory, Russia
J Hao  Tsinghua University, China
S Hatakeyama  Tokyo University of Agriculture and Technology, Japan
L Jalkanen  World Meteorological Organization
G Kallos  University of Athens, Greece
Y P Kim  Ewha Womans University, Korea
L G Klenner  University of Chile, Chile
H Kondo  National Institute of Advanced Industrial Science and Technology, Japan
N H (George) Lin  National Central University, Taiwan
S C Liu  Academia Sinica, Taiwan
S C Lu  National Central University, Taiwan
J M Samet  University of Southern California, USA
P Tans  National Oceanic and Atmospheric Administration, USA
P Thunis  European Commission Joint Research Centre, Ispra, Italy
K Torseth  Norwegian Institute for Air Research, Norway
C Venkataraman  Indian Institute of Technology, India
W X Wang  Shandong University, China
T Wang  Hong Kong Polytechnic University, Hong Kong

LOCAL ORGANIZING COMMITTEE

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Mizuo Kajino  Meteorological Research Institute
Akira Kondo  Osaka University
Hiroaki Kondo  National Institute of Advanced Industrial Science and Technology
Chair  Hiroshi Niino  The University of Tokyo
Hiroshi Tanimoto  National Institute for Environmental Studies
Teruyuki Nakajima  The University of Tokyo
Shiro Hatakeyama  Tokyo University of Agriculture and Technology
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Chair                  Hiroaki Kondo          National Institute of Advanced Industrial Science and Technology 
                       Hikari Shimadera       Osaka University         
                       Tetsuya Takemi        Kyoto University      
                       Keiko Hirota            Japan Automobile Research Institute

SPONSORS AND SUPPORTS

The conference is co-sponsored by the Meteorological Society of Japan and is also aided by the Science Council of Japan, Japan Association of Aerosol Science and Technology, Japan Society of Atmospheric Chemistry, and Japan Society for Atmospheric Environment.

USEFUL WEB SITES

Kobe Convention & Visitors Association: http://www.feel-kobe.jp/_en/
Kobe Airport: http://www.kairport.co.jp/eng/index.html
Osaka Airport: http://osaka-airport.co.jp/en/