

**FIRST ANNOUNCEMENT**

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

**Kobe, Japan**

**11 – 13 November 2015**



*Photos by City of Kobe*

**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:

<http://kobe-cc.jp/english/kaigi/index.html>

## *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 9 <sup>th</sup>	2014	First Announcement
August 31 <sup>st</sup>	2014	Call for conveners and organized sessions
October 1 <sup>st</sup>	2014	Deadline of session proposals
November 30 <sup>th</sup>	2014	Second Announcement
July 1 <sup>st</sup>	2015	Deadline for abstract submissions
August 1 <sup>st</sup>	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

	Toshimasa Ohara	National Institute for Environmental Studies
	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

Tazuko Morikawa    Japan Automobile Research Institute  
Shinji Wakamatsu   Ehime University

## LOCAL EXECUTIVE COMMITTEE

	Mizuo Kajino	Meteorological Research Institute
	Isao Kanda	Ehime University
	Gakuji Kurata	Kyoto University
Vice Chair	Akira Kondo	Osaka University
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*

City of Kobe: <http://www.city.kobe.lg.jp/foreign/english/index.html>

Kobe Convention & Visitors Association: <http://www.feel-kobe.jp/en/>

Kobe International Congress Center: <http://kobe-cc.jp/english/kaigi/index.html>

Kansai International Airport: <http://www.kansai-airport.or.jp/en/index.asp>

Kobe Airport: <http://www.kairport.co.jp/eng/index.html>

Osaka Airport: <http://osaka-airport.co.jp/en/>