

The 6th IWA-ASPIRE Conference & Exhibition

20-24 September, 2015



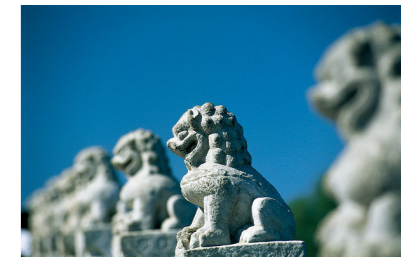
Purpose of the Conference

With the rapid development of economy and society, the global water environment is faced with the challenge of adapting to sustainable development. Sustainable water environment and water use have become one of the main points of global concern. As the world's largest developing country, China is facing water shortage and water pollution problems due to accelerated urbanization and industrialization. So China takes many strong measures to strengthen research funding in the field of water resources protection and sustainable use.

Research Center for Eco-Environmental Sciences (RCEES), Chinese Academy of Sciences, is leading the field of environmental science and technology in China. In order to further promote the communication between experts and scholars in the field of water environment in China and those in the Asia-Pacific region, and provide an international platform for the latest research progress, the 6th IWA-ASPIRE Conference & Exhibition will be organized by RCEES on September 20 - 24, 2015, in Beijing, China. The success of our well attendance will contribute to fast growing knowledge and associated needs for information, learning and networking.

Themes

- Alternative water resources
- Diffuse pollution control and management
- Drinking water treatment and distribution
- Economics, policies, regulations and education on water environment
- Energy efficient utilities
- Integrated solutions towards water sustainability in cities of the future
- Nutrients removal and resources recovery
- Water and climate
- Water and energy nexus
- Water reuse and rainwater harvesting
- Watershed management and eutrophication control
- Wetland systems
- Water resources conservation and management
- Water quality monitoring and modeling
- Sewage and industrial wastewater treatment
- Sludge management and disposal
- Small-scale decentralized treatment systems
- Sustainable water environment



Welcome Message

Since the establishment of the IWA Asia Pacific Regional Grouping (IWA-ASPIRE) in 2004, it has played an important role in promoting communications and collaborations within the Asia-Pacific region. The series of IWA-ASPIRE Conferences were initiated in 2005, which have provided a platform for water environment professionals to share knowledge and experience.

China has gained a rapid economic growth over the past few decades as fuelled by its expanding commercial and industrial sectors. However, the economic success has induced a great pressure on the sustainability of China's water sector. It has also posed new serious challenges for water practitioners and policy makers. In order to confront the challenges, China has taken strong actions to enhance research and development of water resources protection and sustainable use.

The 6th IWA-ASPIRE Conference & Exhibition will be hosted in Beijing, the capital of China, on September 20 - 24, 2015. With the main theme of "Sustainable Water Environment and Water Use", this conference will provide a great stage to discuss the complex and diversified situation of water and environment in China, and in the Asia Pacific Region as well.

On behalf of the organizing committee, I would like to invite water professionals from academia, public service, water industry and utilities to join the conference.

I look forward to seeing you in Beijing.

Conference Chairman
Professor, Academician, RCEES
Chinese Academy of Sciences
Beijing, China

Workshops / Side Events

With the theme of "Sustainable Water Environment and Water Use", the 6th IWA-ASPIRE will comprise of IWA Water Utility Leaders Forum, Industry Leaders Forum, IWA Young Water Professionals Workshop, TWAS (The Academy of Sciences for the Developing World) Workshop, and other related workshops. About 40 water related companies are expected to participate in the exhibition.

IWA Water Utility/Industry Leaders Forums

The two forums will bring together water utility/industry leaders and managers to discuss the latest trends, emerging challenges and engineering practices.

IWA Young Water Professionals Workshop

The IWA Young Water Professionals Workshop aims to promote communication among young professionals and students in the Asia-Pacific region, and provide them opportunities to be involved in an international stage.

TWAS Workshop

TWAS Workshop is supported by the "CAS-TWAS Center of Excellence for Water and Environment" (CAS-TWAS CEWE). In this workshop, the experts in water and wastewater field from the developing countries will discuss the sound technologies and successful experiences under economic development.

Call for papers



Organized by



Research Center for
Eco-Environmental
Sciences, Chinese
Academy of Sciences



<http://www.iwaaspire2015.org>

E-mail: aspire2015@rcees.ac.cn

Venue: Beijing International Convention Center

Organising Committee



Chair Jiuwei Qu Research Center for Eco-Environmental Sciences, CAS
Co-Chair Huijuan Liu Research Center for Eco-Environmental Sciences, CAS

Aimin Li Nanjing University
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Xiaojian Zhang Tsinghua University
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Yongsheng Zhao Jilin University
Yang Yang Jinan University
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Yongzhen Peng Beijing University of Technology
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Zijian Wang Research Center for Eco-Environmental Sciences, CAS
Zhencheng Xu South China Institute of Environmental Sciences
Zhi Dang South China University of Technology

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Zuwhan Yun Korea University, Korea

Key Dates

- Call for papers: October 1, 2014
- Abstract submission deadline: December 31, 2014
- Notification of acceptance: March 31, 2015
- Full paper submission deadline (optional): June 30, 2015
- Early-bird Registration deadline: July 31, 2015
- Advanced registration deadline: August 31, 2015

Registration Fees (CN ¥)

	Before July 31, 2015	Before August 31, 2015	On site
IWA members (HIC)	¥ 4000	¥ 4500	¥ 5000
Non-members (HIC)	¥ 4500	¥ 5000	¥ 6000
IWA members (LIC)	¥ 2500	¥ 3000	¥ 3500
Non-members (LIC)	¥ 3000	¥ 3500	¥ 4000
Students(IWA Members)	¥ 1500	¥ 2000	¥ 2500
Students(Non-IWA Members)	¥ 2000	¥ 2500	¥ 3000
Companion	¥ 500		¥ 800

HIC: High Income Country; **LIC:** Low Income Country
Student participants are required to upload a copy of their student ID card to the online registration system.

Technical Tour

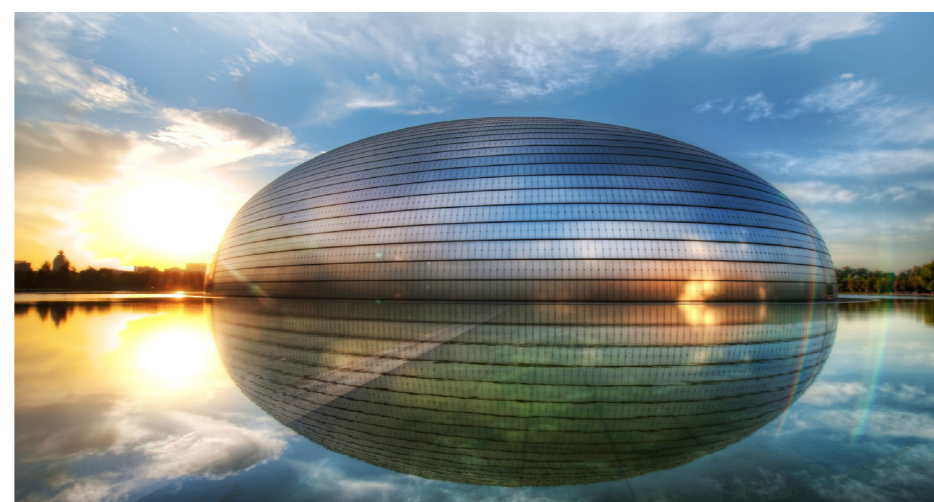
☆ Beijing City: Water treatment and management

- Wastewater treatment and management (Beixiaohe Wastewater Treatment Plant)
- Reclaimed water treatment technologies
- Floating wetlands in the Olympic Park

☆ Yongding River

- Riparian management
- Riverside walk
- Research initiatives

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