

2010 TWAS Frontier in Water and Sanitation:

A Workshop for Water Engineers and Scientists from Developing Countries



August 16-21, 2010
Beijing, China



Sponsors



Chinese Academy of Sciences (CAS)



Academy of Sciences for the Developing
World (TWAS)

Organizer



Research Center for Eco-Envir. Sci.
(RCEES), Chinese Academy of
Sciences

Background



Deterioration of drinking water quality and sanitary conditions are serious challenges for the developing countries. With the great efforts devoted to solve these water quality problems, substantial progresses have been achieved. 2010 TWAS Frontier in Water and Sanitation aims to provide a platform for the exchange of knowledge and experiences for water engineers, practitioners and researchers in developing countries.

This workshop consists of lectures, round table workshop, technical visit, and other related events. A network for the water professionals and researchers in developing countries will then be expected through the workshop.

Research Center for Eco-Environmental Sciences (RCEES), the Chinese Academy of Sciences (CAS), will act as the organizer. State Key Laboratory of Environmental Aquatic Chemistry (SKLEAC), a leading research and graduate education institution in the field of water quality science and technology in China and one of the three key laboratories of RCEES, will be a key affiliation to facilitate the 2010 TWAS workshop.

Honorary Chairman

Prof. Chunli Bai
Vice President of TWAS; Executive Vice President of CAS

Chairman

Chair: Prof. Jiuhui Qu, Director of RCEES
Co-Chair: Prof. Min Yang, RCEES
Co-Chair: Prof. Dongsheng Wang, RCEES

Date and venue

August 16-20, 2010.
RCEES, No.18 Shuangqing Road, Haidian District, Beijing
100085, China

Working Language

English

Participants

Water engineers, practitioners and researchers from developing countries

Agenda

Day 1: Monday, 16th August 2010

09:00-20:00 Registration

Day 2: Tuesday, 17th August 2010

Theme: Lectures on technologies for water supply and sanitation

8:30-09:00 Opening ceremony
9:00-11:50 Lectures*
11:50-13:50 Luncheon
13:50-17:30 Lectures*
17:30-19:00 Welcome Reception

**(Invited speakers will be specialists from government and water treatment company, designers and IWA. Famous water scientists will also be invited.)*

Day 3: Wednesday, 18th August 2010

Theme: Response to challenges in each country: presentation from participants

8:30-11:50 Presentation
11:50-13:50 Luncheon
13:50-17:30 Presentation
17:30-19:00 Dinner

Day 4: Thursday, 19th August 2010

Theme: Partnership and network for a better safe-water world

8:30-11:50 Technical tour
11:50-13:50 Luncheon
13:50-16:00 Panel discussion
16:00-17:30 Round table discussion
17:30-19:00 Dinner
19:00-20:00 Closing remarks

Day 5: Friday, 20th August 2010

8:30-16:30 Tour

Host organization:

RCEES is a leading academic institution dedicated to scientific research and graduate education in eco-environmental sciences and technologies in China. Since its establishment in 1975, RCEES has successively carried out a large number of research projects granted by the central government, CAS and local governments as well as many international collaborative projects, and has made great contributions to the sustainable development of China. Especially for SKLEAC, it has established several centers, such as "Drinking Water Science and Engineering Center", "North Research Center for Rural Wastewater Treatment Technology, Ministry of Housing and Urban-Rural Development", for the purposes of integrating all of the related research resources to cope with the challenges in water supply and sanitation. As a multidisciplinary research institute, RCEES is reputed for its high quality researches in the areas of environmental chemistry, environmental engineering, systems ecology, and environmental biotechnology.

Contact information:

Dr. Juan Liu

Tel: +86-10-62849175
Fax: +86-10-62923563
E-mail: juanliu@rcees.ac.cn

Dr. Xiaomin Yan

Tel: +86-10-62849138
Fax: +86-10-62923541
E-mail: yanxmin@163.com