



# Summit Forum for Urban Water

*Challenge. Strategy and Future*

## Summit Forum for Urban Water The Second Announcement

Harbin Institute of Technology

State Key Laboratory of Urban Water Resource & Environment

August 15, 2011

### 1. About the Summit Forum

This Summit Forum is one of the series Summits for the Development of International Engineering & Technology organized by Chinese Academy of Engineering and State Administration of Foreign Experts Affairs of China. The present Forum for Urban Water is hosted by Harbin Institute of Technology and State Key Laboratory of Urban Water Resource and Environment. It also gets some supports from National Natural Science Foundation of China (NSFC), Science and Technology Department of Heilongjiang Province, HIT Yixing Academy of Environmental Protection and National Engineering Research Center of Urban Water Resources. The forum will mainly address the current situation, challenges, trends and development strategies of urban water environment, and will be a brain-storming and high-level academic event.

The present Forum will invite world-leading scientists and experts to give keynote speeches. By building a high level international communication platform and targeting the key scientific and technical problems in urban water environment, the forum will provide a fully exchange in a harmonious atmosphere and an opportunity of gathering together for the world scientific community, where participants will deliver brilliant plenary talks, fostering potential R&D collaboration on the management and emerging technologies in urban water area and helps us to resolve the global water challenges.

### 2. Theme of the Forum

Challenge, Strategy and Future in Urban Water Environment

### 3. Organizers

- **Organized by:**

Chinese Academy of Engineering  
State Administration of Foreign Experts Affairs

- **Hosted by:**

Division of Civil, Hydraulic and Architecture Engineering, CAE  
Harbin Institute of Technology  
State Key Laboratory of Urban Water Resource & Environment (HIT)

● **Co-hosted by:**

National Natural Science Foundation of China  
Department of Science and Technology of Heilongjiang Province

● **Sponsors**

HIT Yixing Academy for Environmental Protection  
National Engineering Research Center of Urban Water Resources  
HY Academy for Environmental Protection Co. Ltd in Jiangsu Province

#### 4. Forum Committee

● **Honorary Chairman**

Perry L. McCarty    Member of National Academy of Engineering & National Academy of Arts and Sciences, Professor of Stanford University, USA  
Yi Qian             Member of Chinese Academy of Engineering, Professor of Tsinghua University, China  
Guibai Li           Member of Chinese Academy of Engineering, Professor of Harbin Institute of Technology, China

● **Chairman**

Jie Zhang           Member of Chinese Academy of Engineering, Professor of Harbin Institute of Technology

● **Executive Chairman**

Nanqi Ren          Member of Chinese Academy of Engineering, Professor of Harbin Institute of Technology

● **Organizing Committee**

➤ **Chairman:**

Deci Zou           Deputy Director of Division of Civil, Hydraulic and Architecture Engineering, Chinese Academy of Engineering  
Heyi Sun           Vice President, Harbin Institute of Technology

➤ **Vice Chairman:**

Min Zhao          Director-General, Department of Science and Technology of Heilongjiang  
Guangji Shi       National Engineering Research Center of Urban Water Resources

➤ **Members:**

Bingyu Xie        Deputy Director-general, Bureau of Academic Activity, Chinese

	Academy of Engineering
Jin Xu	Deputy Director-general, Bureau of International Cooperation, Chinese Academy of Engineering
Zhanjun Gao	Director of Division II, Bureau of Academic Activity, Chinese Academy of Engineering
Jiping Ru	Director, Department of Engineering and Material Science, National Natural Science Foundation of China
Hongbo Fan	Director, International Cooperation Office, Harbin Institute of Technology
Jian Zhang	Bureau of Academic Activity, Chinese Academy of Engineering
Ying Sun	Bureau of International Cooperation, Chinese Academy of Engineering
Fang Ma	Vice Director, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology
Yujie Feng	Vice Director, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology
Zhonglin Chen	Vice Director, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology
Jixian Yang	Professor, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology
Aijie Wang	Professor, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology
Dawen Gao	Professor, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology
Defeng Xing	Associate Professor, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology

## ● General Secretaries

### ➤ Secretary-General

Yujie Feng	Professor, Vice director, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology
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### ➤ Deputy Secretary-General

Zhonglin Chen	Professor, Vice director, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology
Aijie Wang	Professor, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology
Dawen Gao	Professor, State Key Laboratory of Urban Water Resource & Environment, Harbin Institute of Technology

## 5. Forum Program and Invited Speakers

Confirmed Invited Speakers

<b>Perry L. McCarty</b>	Member of National Academy of Engineering Member of National Academy of Arts and Sciences
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	Professor, Stanford University, USA
<b>James M. Tiedje</b>	Member of National Academy of Science Professor, Michigan State University, USA
<b>Bruce E. Rittmann</b>	Member of National Academy of Engineering Professor, Arizona State University, USA
<b>Glen T. Daigger</b>	Member of National Academy of Engineering President, International Water Association (IWA)
<b>John C. Crittenden</b>	Member of National Academy of Engineering Professor, Georgia Institute of Technology, USA
<b>Gatze Lettinga</b>	International famous expert on anaerobic treatment Professor, Wageningen Agricultural University, Netherlands
<b>Lisa Alvarez-Cohen</b>	Member of National Academy of Engineering Professor, University of California, Berkeley, USA
<b>X Chris Le</b>	Canada Chief Scientist Fellow, Royal Society of Canada Academy of Science Professor, Alberta University, Canada
<b>Paul Reiter</b>	Executive President, International Water Association (IWA)
<b>Yi Qian</b>	Member of Chinese Academy of Engineering Professor, Tsinghua University, China
<b>Guibai Li</b>	Member of Chinese Academy of Engineering Professor, Harbin Institute of Technology, China
<b>Deci Zou</b>	Member of Chinese Academy of Engineering Academic Advisor, China Academy of Urban Planning & Design, China
<b>Hongxiao Tang</b>	Member of Chinese Academy of Engineering Researcher, Research Centre for Eco-Environmental Science, CAS, China
<b>Jie Zhang</b>	Member of Chinese Academy of Engineering Professor, Harbin Institute of Technology, China
<b>Jiuhui Qu</b>	Member of Chinese Academy of Engineering Director, Researcher, Research Centre for Eco-Environmental Science, CAS, China
<b>Wei Meng</b>	Member of Chinese Academy of Engineering President, Researcher, Chinese Research Academy of Environmental Science, China
<b>Nanqi Ren</b>	Member of Chinese Academy of Engineering Vice President, Harbin Institute of Technology, China

## Technical Program

Time	Descriptions	Venue	Notes
Sep 17 (All day)	Registration	Lobby of Victories Hotel	
Sep 18 Am8:30—Pm18:00	Opening Ceremony Plenary Session	Room 501, International Convention Center of Victories Hotel	
Sep 19 Am8:30—Am12:00	Plenary Lecture Closing Ceremony	Room 501, International Convention Center of Victories Hotel	
Sep 19 Pm14:00—Pm18:00	Technical Tour Harbin City Tour	Departure at the Lobby in Victories Hotel	All delegates
	Round Table Discussion	Conference Room in Museum of HIT	Invited
Sep 20- Sep21	Travel	Departure at the Lobby in Victories Hotel	Jingbo Lake (National AAAA Class)

## 6. Important Dates

Summit Forum: September 17-19, 2011

Summit registration: Sep 17, 2011 (All day)

1st Announcement: June 1, 2011

2<sup>nd</sup> Announcement: Aug 15, 2011

Deadline for participants receipt: Aug 30, 2011

Acceptance of poster or exhibition: Aug 25, 2011

PPT submission of invited speakers: Aug 30, 2011

## 7. Poster and Exhibition

Academic Posters: The Forum will provide a poster session for participants to present their work in Urban Water Environment based on the name of research team or group or Labs with different level. There is no extra charging for Academic Posters.

Exhibition: The Forum will also provide a platform to the companies or enterprises for exchanging ideas or creating potential long lasting relationships between industrial or academic area. For detailed information, please connect with the General Secretaries of the Forum.

Participants who are interested in this session can fill in the Form 2 attached. The acceptance of posters will be noticed before Aug 30, 2011.

The formats of posters can be found in <http://suwre2011.hit.edu.cn/>

## 8. Forum Venue and Registration

- **Forum venue:** Victories Hotel (No.301, Hongqi Street, Nangang District ,Harbin)
- **Registration venue:** Lobby of Victories Hotel

➤ **Accommodation place:**

Victories Hotel (No.301, Hongqi Street, Nangang District ,Harbin)

Heilongjiang Testing Center Hotel (No.69, Huanghe Road, NanGang District, Harbin)

➤ **Registration Fee for the Forum:**

Foreign scholars: 400.0 USD

Domestic scholars: 2000.0 RMBs

Students: 800.0 RMBs

The registration fee includes conference materials, coffee break, lunch, welcome reception and Gala Dinner. Accommodation will be arranged by the Forum, but should be covered by your own expenses.

➤ **Payment manner:** Cash Onsite

➤ **Registration receipt:** Fill in the registration receipt (Form 1 attached and return to the email of [suwre2011@sina.cn](mailto:suwre2011@sina.cn) or [suwre2011@163.com](mailto:suwre2011@163.com).

➤ **Traffic Illustration**

(1) **How to go to the Victories Hotel**

**From Harbin Taiping Airport:** Attendance can take airport shuttle bus (20 RMB) to the Civil Aviation Building (No. 101, Zhongshan Road), then take 74, 90 or 203 Bus to Victories Hotel (Distance between the registration venue and the Civil Aviation Building is around 4.5 km, and about 14 RMB by Taxi)

**From Harbin Railway Station:** Attendance can take 74 or 8 Bus to Victories Hotel (Distance between the registration venue and the railway station is about 9 km, and spends about 18 RMB by Taxi)

(2) **How to go to the Heilongjiang Testing Center Hotel**

**From Harbin Taiping Airport:** Attendance can take airport shuttle bus (20 RMB) to the Civil Aviation Building (No. 101, Zhongshan Road), then take 82 buses to the stop of second campus of Harbin Institute of Technology. Walk back for 100 meters, you can reach the Heilongjiang Testing Center Hotel (the distance between the hotel and the Civil Aviation Building is about 4.5 km)

**From Harbin Railway Station:** Attendance can take 89 Bus to the stop of second campus of Harbin Institute of Technology and walk back for 100 meters, you can reach the Heilongjiang Testing Center Hotel (the distance between the hotel and the railway station is about 9 km).

The traffic route maps of the conference venue and accommodation place are shown in attachment 3.

There is no extra charging for Academic Posters of the normal delegates. The forum can arrange 1-2 academic posters for each team or laboratory. The publicity exhibition of companies or enterprises will collect some fee according to the poster size, and the concrete charging rates could be determined by connecting with the General Secretaries of the Forum. The posters are prepared by the delegates and taken to the forum.

Please submit the poster application Table 2 (Attachment 2) when you submit the participants receipt (Attachment 1).

The formats of posters can be found in <http://suwre2011.hit.edu.cn/>.

## 9. Technical Visit and Tour

The Forum will invite all delegates to have a lab tour of the State Key Laboratory of Urban Water Resource & Environment on the afternoon of Sep 19, and then followed a city tour.

On Sep 20 to Sep 21, all delegates will conduct the ecological investigation on Jingbo lake in Mudanjiang city (The journey will be arranged by the travel agency, 810 RMB/Person, but you must pay yourself)

Note: If you want to attend the ecological investigation, please sign up in your participants receipt; the journey of ecological investigation is shown in attachment 4.

## 10. Contact Information

### General Secretariat of the Forum

PO 2650, Second Campus of Harbin Institute of Technology

No 73, Huanghe Road, Nangang District, Harbin

Postcode: 150090

Tel: 86-451-86283787; Fax: 86-451-86283787

E-Mail: [suwre2011@163.com](mailto:suwre2011@163.com)

Contact persons:

Rui Wang (15045801982); Xiaoman Shi (13946132486); Yujie Feng (13069891017)

Organizing Committee of Summit Forum for Urban Water

**Aug 15, 2011**



**Attachment 1 :**

**Summit Forum on Urban Water**

**Forum registration receipt**

Name:	Gender:	Position:	
Organization:			
Address:			Zip Code:
Tel:		Fax:	
Mobile :		E-mail:	
Exhibition: <input type="checkbox"/> Academic Poster <input type="checkbox"/> Organizations Introduction <input type="checkbox"/> Products Exhibition			
Accommodation: <input type="checkbox"/> YES <input type="checkbox"/> NO		Standard Room: <input type="checkbox"/> One person <input type="checkbox"/> Two persons	
Accommodation fees: <input type="checkbox"/> 430.0 RMBs/room.day (Victories Hotel) <input type="checkbox"/> 270.0 RMBs/room.day (Testing Center Hotel)			
Technical Tour	<input type="checkbox"/> Harbin City Tour <input type="checkbox"/> Jingbo Lake Tour		
Comments: It only takes 5 minutes' walk between the Testing Center Hotel and Victories Hotel.			

**Notes:**

- (1) The organizing committee will book the hotel rooms according to the receipt numbers, please return your receipt before Aug 30 by E-mail**
- (2) Only two types of standard room available. Please mark "One-bed room" or "Two-bed room" in your return receipt.**

Attachment 2:

## Summit Forum on Urban Water

### Poster application form

Applicant Name		Title	
Organization:			
Address:			Zip Code:
Tel:		Fax:	
Mobile :		E-mail:	
Posters: <input type="checkbox"/> Academic posters; <input type="checkbox"/> Exhibition posters			
Poster Title			
Name of Team, Group or Labs			
Introduction of Team, Group or Labs(200-300 words)			
Profile of the Leader for the Team, Group or Labs (200-300 words)			
Contents of Poster: ( 500 words limited )			



Attachment 3:

Traffic Instruction from Airport



Traffic Instruction from Railway Station



## Attachment 4:

### Two Days Tour of Jingbo Lake- Underground Forest

Time	Description	Meal included	Lodging
1 <sup>st</sup> Day	After the breakfast, we will take bus (about 5 hours driving) to National AAAA scenic spots-Jingbo Lake scenic area. In the scenic spot, we will take battery trucks (three times) to view the vigorous inscriptions by Xiaoping Deng- a predecessor of proletarian revolution and take photos, sight the stone carving in memory of Jingbo Lake campaign, and tour the Diaoshuilou Waterfalls which is the largest collapse type waterfall in our country and caused by the lava gas hole, and Ten thousand rocks sea valley which is the spectacular ruins of the volcanic eruption at ten thousand years ago. You can walk the lakeside of the second largest lava barrier lake and feel the warm and wet breath. We will take the cruise ship to tour the Jingbo Lake, and view the Crocodile Island, Rainbow Bridge, Centre Island, the exterior of State heads building, Maogong Mountain, Fishing pavilion, and Embracing moon bay. Then, we will take dinners and lodge in the quasi-three-star hotel.	Lunch, supper	Jingbo Lake
2 <sup>nd</sup> Day	After the breakfast, we will take buses to the world geological park- Crater Underground Forest (including the gate ticket and car fee) and tour about 2 hours. We will tour the number 3 crater, Sheep wall hanging, Lava tubes, Monkey pavilion and viewing the world through a keyhole, etc. You can enjoy the natural forest oxygen bar. After the lunch, we will take buses back to Harbin and finish our journey.	Breakfast Lunch	Harbin or leave
Reception Standards	Lodging: the quasi-three-star hotel in Jingbo Lake, double standard room (one person one bed). There is no single room.If you need single room, you must pay by your own.		
	Gate ticket: Jingbo Lake gate ticket, Battery truck in lake region (3 times), Cruise ship in Jingbo Lake, Underground forest on the crater.		
	Buses: Air-conditioned coach will be available for all the guests.		
	Dinner: Three dinners and one breakfast will be supplied. The dinner contains eight dishes and one soup (one table contains ten persons, and the dinner does not include the drinks)		
	Excellent guide service and Travel service liability.		
Shopping:	none		
Costs not included	Other self-financed projects and private consumption.		
Note	<ol style="list-style-type: none"> <li>1.The cost of journey delay caused by the weather, natural disasters and human irresistible factors will pay by your own, and we will help to solve the problem.</li> <li>2.The cost of tourism projects given up of your own accord will not refund; If you leave our group without our permission, the contract will be terminated, and you must take your own costs and responsibility; The cost increase caused by the human irresistible factors, such as natural disasters, will pay by your own, and the cost not produced will refund to you; If you give up the sightseeing and dinner of your own accord, the fee will not refund to you.</li> <li>3.Due to Jingbo Lake having entered into the tourist season, the hotel room is very difficult to book, so you must confirm in advance. The fee does not contain the personal accident insurance.</li> <li>4.The journey and sightseeing tour order are only supplied as a reference standard, the practical tour will be determined by the weather and tourist's intention.</li> </ol>		
Friendly prompt	Dressing prompt: Suggest you wear a lighter sneaker and casual clothes; Personal things need to bring: relevant certificates, umbrella, carsick medicine, et al; The lady need to bring the sun screens. The old and children should be accompanied by your family, and go along with in the sightseeing.		