



2014 Qingdao International Congress on Desalination and Water Reuse



June 9-12, 2014 Qingdao, China

A Global Platform for Water Solutions



International Conference on Desalination and Water Reuse
Conference on Water-saving & Wastewater Reuse Technology in Iron & Steel Industry
Summit Forum of China Environmental Protection Industry
China-EU Conference on Unconventional Water Resources Utilization
International DWT Academic Seminar
Shandong Water Development Forum
Conference on Brine Comprehensive Utilization
Conference on Sludge Treatment, Disposal and Reclamation

- | Sponsored by Chinese governments, supported jointly by many global industry organizations;
- | Over 800 leaders, specialists and seniors of water industry from more than 50 countries will be gathered;
- | Over 100 famous experts will give presentations on desalination marketing and technology development strategy responding to the water crisis;
- | There are authoritative keynote speeches, sessions, workshop holding simultaneously, and hundreds of industry users participating;
- | One of the largest, highest-level and the most influential and professional annual conferences on desalination & water reuse in Asia-Pacific region.



Sponsors

China Association for Science and Technology

Qingdao Municipal People's Government



Supporters

International Water Association

Ministry of Water Resources

Shandong Association for Science and Technology

Hohai University

Organizers

Desalination Branch of China Water Enterprises Confederation

Qingdao Science and Technology Association

Qingdao International Desalination Center

European Desalination Society

Co-Organizers

China Environment Chamber of Commerce

Chinese Society for Metal

Water Resources Department of Shandong Province

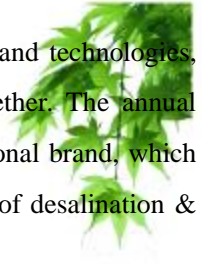
Shandong Salt Affairs Bureau of China

About the Conference

Qingdao International Congress on Desalination and Water Reuse, jointly sponsored by China Association for Science and Technology, Qingdao Municipal People's Government, International Water Association and related industrial organizations, organized by Desalination Branch of China Water Enterprises Confederation and other groups, is a grand, national-standard, academic and technical pageant. The annual event, which have been held 8 terms, has a great influence not only in China, but also over the world. The conference aims at building an exchange platform for the most advanced technology of desalination & water reuse industry, which contributes to the development of desalination industry in China and other countries around the world. Meanwhile leaders from central government and water industry will be invited to make high standard presentation on development trend and the 12th 5-year national plan on utilization of desalination and unconventional water resources.

2014 Qingdao International Congress on Desalination and Water Reuse is scheduled on June 9-12, 2014, in Qingdao of China. With its abundant contents and diversity activities, the conference provides a platform of solving

water resources crisis. Entrepreneurs, experts and professors will gather to share achievements and technologies, response to challenge and explore opportunities of desalination and water reuse industry together. The annual conference has great reputation and influence in the industry and has been becoming an international brand, which is a good chance to make friends, communicate with top experts, and promote the development of desalination & water reuse industry.



Who Should Attend?

Institutions:

Government Ministries, Municipalities , NGOs , Institutes, Universities, Environmental Agencies, Law Firms, Chemical Companies , Water Companies, Desalination Plants, Users

Job Profile:

Heads of Government officials, Desalination, Water Treatment, Specialist Engineers, Process Engineers, Technical Directors, Plant Directors, Quality Managers, Chief Hydrologists, Chief Plant Operations Manager, Chief Water Engineers, Consultants, Lawyers, System Integrators, System Operators, Engineers, Technicians, Product Suppliers and Business Development

Enterprises of Past Conferences

National Development and Reform Commission

I.L.F. CONSULTING ENGINEERS (UAE)

China National Chemical Corporation

Singapore Public Utilities Board (PUB)

Ministry of Water Resources

Ministry of Environmental Protection

Pakistan Desalination Association (PakDA)

State Oceanic Administration

The Institute of Seawater Desalination and Multipurpose Utilization, SOA (Tianjin)

Development Center of Water Treatment Technology, Hangzhou

Gansu Academy of Membrane Science and Technology

Tsinghua University

National Research Council - Institute on Membrane Technology (ITM-CNR)

Tianjin University

Ocean University of China

Japan Water reuse & desalination technology

Dalian University of Technology

Tianjin Polytechnic University

Nanjing University of Technology

Harbin Institute of Technology

Tianjin Research Center of Desalination and Membrane Technology



GE	Siemens	Dow	Veolia
Doosan	Toray	Degremont	Nitto Denko
Befesa	BASF	ITT	KSB AG
Norit	Koch	IDE	Asahi KASEI
Hyflux	Pentair	Pall	PUB Singapore
Cadagua	ACS COBRA	Aqualyng	Black&veatch
Fesia	Sidem	EBARA	Outokumpu
ERI	Biwater	Sulzer	Pump Engineering
Calder AG	Industeel	Naclo	SembCorp Utilities
Inge A.G.	Toyobo	BWA	Prominent
Wabag	BRACK	Genesys	Woongjin Chemical
Amiad	Hach	Butting	Schlumberger Water
CH2M HILL	Flowserve	FCC	Grundfos Pump
Kurita	Danfoss	Mitsubishi	Sumitomo Corporation
Harbin ROPV	MOTIMO	Vontron	Wave Cyber

Theme

Desalination: Innovation-Driven & Green Development

Main Content

Keynote presentations, comprehensive reports, sessions, workshop, business negotiation, academic exchange, technology exhibition, the government banquet, technical visit

Program Sessions

International Conference on Desalination and Water Reuse

- 2 The development situation of desalination in main areas of the world
- 2 Innovation of membrane desalination technology
- 2 Innovation of thermal desalination technology
- 2 Desalination and environment
- 2 Energy technologies of seawater desalination and energy recovery technology
- 2 Pre-treatment and post-treatment technology
- 2 Process design, operation management, and economic research of desalination system

- 2 Corrosion control and materials choose
- 2 Application for desalination fittings
- 2 Innovation and development of water reuse technology
- 2 Integrated utilization and recycling of industry and municipal sewage



Conference on Water-saving & Wastewater Reuse Technology in Iron & Steel Industry

- 2 Policies & regulations of metallurgy of iron&steel industry on water-saving and environmental protection aspects, and technology development trend
- 2 Application status and prospect of membrane desalination technology in Steel wastewater treatment
- 2 Integrated wastewater desalination technology in iron&steel industry Treatment technology and reuse of treating oily wastewater, steel rolling wastewater, coking wastewater
- 2 The application and research of wastewater treatment and water-saving technology in treating rolling emulsified oil wastewater, Coking wastewater, Smelting wastewater, Casting Wastewater, Galvanized water and Concentrator tailings dam wastewater
- 2 The Treatment and reuse technology of tertiary treated wastewater and Cooling circulating water

China-EU Conference on Unconventional Water Resources Utilization

- 2 Development of unconventional water resources utilization in China and Europe
- 2 Introduction and case studies of de-boron, arsenic, and fluoride removal technologies
- 2 Technologies development and trend of salty water desalination
- 2 Collection and purification technology of rain water and storm water
- 2 Economics and case studies of large engineering

International DWT Academic Seminar

- 2 Latest development on new technology and materials research of desalination technology
- 2 Case studies of advanced desalination plants
- 2 Development and application of solar, wind and nuclear energy for desalination
- 2 Membrane separation and osmosis technology
- 2 Water-saving technologies and water safety
- 2 Water management and zero liquid discharge

Shandong Water Development Forum

- 2 Future trends of urban development and water resource management needs
- 2 investment and financing prospects, policy and regulatory of water industry under the new urbanization waterworks background
- 2 Urban water supply and emergency management
- 2 New process of domestic and industry sewage treatment
- 2 Status of water resource utilization and trends probe on Shandong Province

- 2 Experience analysis on multi-water resource utilization

Conference on Brine Comprehensive Utilization

- 2 Aseptic technique development of desalination materials, and economic and technical analysis of combining desalination and chemical production.
- 2 Research on manufacturing salt and other comprehensive utilization of brine
- 2 Technology of directly Extracting potassium, bromine and other valuable chemical materials from brine, and deep process technology
- 2 Research on new technologies and industry development strategy of comprehensive utilization of brine

Conference on Sludge Treatment, Disposal and Reclamation

- 2 Review and Prospect on Sludge Treatment, Disposal and Reclamation in China
- 2 Interpretation and Discussion on Standards, Policies and the Twelfth Five-year Plan about Urban Sludge Treatment and Disposal
- 2 Research and Applications of New-type Sludge Treatment and Disposal Technologies and Equipments
- 2 Research Progress in the Utilization of Urban Sludge as an Energy Source
- 2 Research, Application and Engineering Examples of Sludge Reclamation Technologies, including Sludge Compost Treatment, Recycling Sludge as Building Materials, and Land Utilization Technology, etc.
- 2 Technology Research, Engineering Applications, Design Experience, and Management Experience on Commissioning and Operation, on Sludge Reclamation at home and abroad

Paper Selection and Publication

1. The length of the papers should be around 5,000 words, along with an abstract of 200-300 words
2. The title of the paper should reflect the nature and content of the paper and be no more than 12 words in length. All authors' names (maximum of 8) should be listed with the given name in full, all middle names as initials, followed by the family name in full.
3. Your digital figure files should not be separated from the text file. Text files (including figures) should be formatted to MS Word files, and remarked with full information of the speaker and/or organization. All margins 2.5 cm, Times New Roman, single spaced, all lines left-justified.
4. Arrangement: Title (14, bold), blank line, Authors a, b, c (12, regular), blank line, Addresses (10, regular), blank line, Abstract (10, regular), Key words (10, regular), Text (10, regular), blank line, References (10, regular). Please remember to include your fax number and office telephone number when submitting your paper.

After the conference, a selected number of full papers will be recommended for publication in the following journals. Followed is the paper format and style respective.

Desalination and Water Treatment (SCI journal) <http://www.deswater.com/instructions.php>

Water Science and Technology (SCI journal) <https://www.editorialmanager.com/wst/>



The recommended papers will go through a peer review process following the journal's own policy.

5. The deadline for submitting abstracts is **March 15th** and for full papers is **May 15th**, 2014. Please send your papers by email to yang_yan90@126.com.



Agenda

Date	Agenda
June 9, 2014	Registration
June 10, 2014	Opening ceremony/Keynote presentation/ Sessions/Exhibition
June 11, 2014	Sessions/Comprehensive Speeches/Exhibition
June 12, 2014	Technical Visit

Venue

Shangri-La Hotel, Qingdao

Add: No.9 Xiang Gang Zhong Lu, Qingdao, China

Tel: (86-532)83883838

Exhibition of Technology and Equipment

Exhibit Profile

Technology and products and equipments of desalination & water treatment industry

Membrane and membrane modules corollary equipment

Engineering and management

Special modules of water treatment engineering and facilities

Cases of excellent design, packaged technology and excellent engineering

Media, service providers for information, consulting and software

Equipments of sludge treatment

Booth Type and Price

Standard Booth (6 m²)

Member: US \$2,000

Non-member: US \$2,200

The standard booths include:

One table, two chairs, one fascia name board with both Chinese & English company name, two spotlights, one electric socket (220V), carpet.

Registration



1. Registration Fee

Before April 1, 2014 US\$ 700

After April 1, 2014 and on-site US\$ 800

Fee includes:

Admittance to the sessions, meals, information kit and visit service.

2. Accommodation:

Participants shall be accommodated to the conference standard, and responsible for the cost.

Event Sponsors

The choices of sponsoring are as follows:

Principal Event Sponsor Gold Sponsor Silver Sponsor

Banquet Sponsor Associate Sponsor Tea Break Sponsor

For those who want to become a sponsor of this event, please contact organizing committee.

Registration Details

1. Fill in the registration form and email or fax it to the organizing committee before 30th May, 2014.
2. Registration fee should be pay in advance or on site.
3. After registration fee are paid, please submit the payment receipt to the organizing committee.

Mode of Payment

Intermediary Bank: JPMorgan Chase Bank New York

SWIFT BIC: CHASUS33

Beneficiary Bank: Bank of Communications Qingdao Branch

SWIFT BIC: COMMCNSHQDO

Customer's Name: Qingdao International Desalination Centre

Customer's A/c No: 372005513018170040169

Contacts

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lyndayuan@vip.163.com

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REGISTRATION FORM

June 2014

Family name _____ First Name _____

Affiliation _____

Address _____

Country _____ Tel. _____

Fax _____ Email _____

☐ I plan to attend the conference

_____ Before April 1, 2014 US\$ 700

_____ After April 1, 2014 and on-site US\$ 800

☐ I plan to attend the technical visits

☐ I intend to submit a paper entitled:

☐ I prefer oral presentation

☐ I would like to book:

() One Standard Booth (6 m²)

☐ I would like to sponsor:

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Method of Payment

Telegraphic Transfer (T/T) _____

On-site _____

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Contact

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Qingdao International Desalination Center

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