

Aqua Foundation's XII World Aqua Congress

International Conference & Exhibition

22nd - 23rd November, 2018, New Delhi, India



Theme: Enhancing Water Use Efficiency



Irrigation And Power





Construction Industry Development Council



Media Support:



Organized by:



Aqua Foundation

Asian NGO

About XII World Aqua Congress 2018

Enhancing Water Use Efficiency

India is growing...practically in every aspect. At 7.2%, India is the fastest-growing large economy in the world today. At the same time, Indian economy is struggling with excessive population growth and changing water resource conditions. India faces major challenges in the water sector with the per capita availability going down and demand growing due to urbanisation and industrialisation. Inefficiency of water use in agriculture, over-exploitation of underground water and contamination are other issues associated with water management in the country. It can not be 'business-as-usual' if India has to meet food and water demand and aspirations of its growing population. Smart solutions are urgently needed to holistically address to ensure adequate water supply for a growing India.

Water use efficiency includes any measure that reduces the amount of water used per unit of any given activity, consistent with the maintenance or enhancement of water quality. Water use efficiency has a clear role to play in sustainable development, in other words, the use of the earth's resources by today's inhabitants while assuring that future generations have sufficient capacity to meet their own needs. Improving the efficiency of resource use comprises one means of meeting sustainable development goals.

The objective of the XII World Aqua Congress is to bring various stakeholders on a common platform, deliberate on issues linked to water use efficiency, discuss inclusion of these solutions in policy framework and work towards ensuring a more sound future for the world we leave to our children. Accordingly, the Congress is targeted at scientists, practitioners, and technological innovators, as well as policy and decision-makers, financial stakeholders and investors, legal and regulatory specialists, and groups involved in capacity building.

The conference is being organized along with exhibition on water technology. Various new technologies have emerged for efficient use of water, water management, waste water treatment, distribution, desalination, recycling, re-use etc., and exhibition provides a platform for display of these technologies.

Themes & Topics

Call for Papers

Following themes broadly describe the focus areas of deliberations, with a certain degree of overlapping. The structure has been deliberately kept flexible and will evolve depending on research contributions received from participants.

Enhancing Water Use Efficiency

- Physical, Social and Economical Dimensions
- Technological Aspects
- Environmental Aspects

Enhancing Water Use Efficiency Agriculture Sector

- More Crop per Drop-Agriculture Sector
- Emerging Irrigation Technologies
- Protected Cultivation Technology

Enhancing Water Use Efficiency- Rural Sector

- Multiple Use of Water Resources
- Water Safety Planning
- Sustainability of Water Systems
- Water for Livestock
- Drinking Water for Rural Sector-Meeting the Demand
- Reviving the Conventional Systems

Enhancing Water Use Efficiency-Urban Sector

- Water Use Efficiency in Domestic Sector
- Transportation and Distribution of Water
- Making Water & Wastewater Utilities More Efficient
- Process Automation and Operational Data Management
- Municipal Water Management
- Additional Resource Creation- Rainwater Harvesting, Recycling etc.
- Desalination and Related Technologies
- Municipal Solid Waste Treatment
- Green Infrastructure- Need, Concepts & Principles
- Technologies for Urban Sector

Enhancing Water Use Efficiency-Industrial Sector

- Performance Optimization and Efficiency Improvement in Industrial Sector
- Reuse, Recycling and Recovery

- Waste Water Handling
- Guidelines for Exploration and Resource Creation
- Water Pollution & Quality Management

Water Efficiency in Construction Sector

- Grey Water Use
- Rain Water Harvesting
- Water-Efficient Plumbing Fixtures
- Irrigation and Landscaping Measures
- Water Recycling or Reuse Measures (Grey Water and Process Recycling Systems)
- Dust Suppression (Damping Down)

Water Resources: Availability, Management, Quality

- Status of Water Resources
- Water Quantity- Gaps in Demand & Supply in Various Sectors
- Water Quality Criteria for Various Uses-Present Status
- Water Exploration & Management- Latest Trends in Surface & Ground Water
- Water Quality Management
- Additional Resource Creation (Such as Rain Water Harvesting, Recycling etc.)
- Population Growth, Urbanization, Economic and Industrial Development
- Global Climate Changes & Impact on Water Resource Management

Financial, Institutional, Legal & Policy Issues

- Water Policy and Water Usage Reform
- Water Rights, Pricing & Laws
- Government's Role in Water Management
- Water Access as a Fundamental Right
- Laws to Prevent Pollution of Water Bodies & Aquifers
- Municipalities and Sustainable Water Management at Local Level
- Water Infrastructure Investment and Financing

Call for Abstracts

- → An abstract of no more than 500 words is to be submitted.
- → Abstracts can be sent by e-mail to info@aquafoundation.in
- * The last date for submitting abstracts is 20th August, 2018

Register as Delegate

Delegate Type	Early Bird Rates (till 15 th September, 2018)		Standard Rates (After 15 th September, 2018)	
	1 delegate		1 delegate	
	INR	USD	INR	USD
Government / NGO / Academic Institution	6,000	200	8,000	250
Private / PSU / Board / Individual	12,000	400	15,000	500
Student	4,000	150	4,000	150
Accompanying Person (Spouse only)	4,000	150	4,000	150

Registration fee includes entrance to the conference & exhibition, conference kit, coffee/ tea, lunch

- → 10% discount on group of 3 or more delegates nominated from a single organization is applicable.
- → No discounts for Students and Accompanying Persons (Spouse only).
- → GST 18% is applicable.

Exhibition Opportunities

The event provides an ideal platform to showcase your products and services to decision makers and policy makers, in the field of water & environment. Products of interest for exhibition include (listed in alphabetical order to avoid bias), but are not limited to:

- ♦ Automation & Sensors for Monitoring
- Decentralised Water Supply Systems
- Filtration Systems
- Geophysical Technologies & Equipments
- Irrigation Technologies
- ♦ Leak Detection Technologies

- NRW Reduction Technologies
- Reuse, Recover & Recycle Technologies
- ♦ Water Harvesting
- Waste Management Systems
- Water Pollution Monitoring Systems
- Water Purification Products and Systems

Various display opportunities are available For more information contact at: +91 9818568825, 9873556395 OR

write at: praggya@worldaquacongress.org, praggya.sharmaa.aqua@gmail.com

Relevant Sectors for Participation

Using Recommendations:

- Ministry of Water Resources, River Development & Ganga Rejuvenation
- → Ministry of Drinking Water & Sanitation
- → Ministry of Urban Development
- Ministry of Environment, Forests and Climate Change
- + Ministry of Earth Sciences
- + Ministry of Science and Technology
- + Ministry of Agriculture & Farmers Welfare
- → Ministry of Housing and Urban Poverty Alleviation
- Ministry of Power
- + Ministry of New and Renewable Energy
- + Ministry of Mines

A must attend event for:

- → Policy Makers & Planners
- + Urban Planners, Utilities & Developers
- + Pollution Control Boards
- + Water Resources Departments, Organizations & Industry
- Products/Services Providers in Water, Waste & Sanitation Sectors
- + Construction & Infrastructure Industry
- + Environmental Companies & Consultants
- + Mining Industry
- + Hydropower, Thermal Power, Nuclear Power & Renewal Energy Industry
- Dam Owners & Planners
- **→** Environmentalists
- + Civil Society Members
- + NGOs

Participation Opportunities

Maximize your success at XII World Aqua Congress 2018

Advertisement Opportunities

XII World Aqua Congress 2018 is pleased to present you with various Advertising opportunities. Advertisements are available in various sizes. The Advertisements shall be carried out in XII World Aqua Congress 2018 Technical Proceedings. These Proceedings are given away to all participating Delegates which come from backgrounds like: Policy makers & planners, Academicians – Scientists & Young Researchers, Water/Oil & Gas/ Mining/ Renewable & Non- renewable Energy Sectors- Government & Private Professionals, Urban & Rural Planners, Civil Society Members,

The Proceedings are also sent to all important libraries and related Ministries and Government, Public & Private organizations. The reach of these Proceedings is both National & International.

Category	INR	USD
Back Cover- Full- Colour	2,00,000	4000
Front Inside Cover	75,000	1500
Back Inside Cover	75,000	1500
Double Spread	75,000	1500
Book Mark	50,000	1000
Full Page – Colour	50,000	1000
Half Page – Colour	40,000	800
Full Page – B&W	35,000	700
Half Page – B&W	30,000	600

For more details please contact:

Praggya Sharmaa at praggya@worldaquacongress.org praggya.sharmaa.aqua@gmail.com or +91 9818568825

Sponsorship & Promotional Opportunities

To make the optimum use of this platform, get benefitted from the sponsorship opportunities available and increase your brand value. Your logo will be featured in all promotional materials and on site signatures. There are many cost effective sponsorship packages that would suit your needs and budget.

Category	INR	USD
Platinum Sponsor	10,00,000	20000
Gold Sponsor	5,00,000	10000
Silver Sponsor	3,00,000	6000
Bronze Sponsor	2,00,000	4000
Delegate Kits Sponsor	5,00,000	10000
Proceedings Sponsor	5,00,000	10000
Theme Sponsor	2,00,000	4000
Lunch Sponsor	3,00,000	6000
Lanyard Sponsor	1,00,000	2000
Awards Ceremony Sponsor	10,00,000	20000

Industry Presentation

15 minutes special commercial / promotional slot is available to the industry to make presentations on their latest techniques, solutions, new discoveries, latest innovations, major break- through, etc. This is the opportunity to present your technology to policy makers, decision makers, stake holders, consultants and end users.

Category	INR	USD
Industry Slot	1,00,000	2000

Agua Foundation's Excellence Awards



The "Aqua Foundation's Excellence Awards" are the highest awards given by Aqua Foundation to its members, stakeholders and contributors in recognition of their outstanding achievements in the field of water, environment, energy, earth sciences, atmospheric sciences, planetary sciences, pollution control and sustainability solutions. Aqua Foundation honours, in each World Aqua Congress, individuals & organizations who have made a mark in their respective fields of expertise or have made a significant contribution in the field of water, environment and humanity.

Number of Awards: The number of awards shall be between 0 and 40.

(Please mail at - praggya.sharmaa.aqua@gmail.com for nomination form & details).

* The last date for submitting Award application is 30th September, 2018



Excellence













Date: 22nd - 23rd November, 2018 Venue: India Habitat Centre, New Delhi, India





Contact: Praggya Sharmaa, Organising Secretary World Aqua Congress 2018 Secretariat:



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