



Aqua Foundation's XIV World Aqua Congress

International Conference & Exhibition

(A Virtual Event)

October 29-30, 2020, New Delhi, India



Theme: Water and Climate Change

Organized by:



Aqua Foundation

About XIV World Aqua Congress - 2020

Water and Climate Change

Aqua Foundation's World Aqua Congress (Conference & Exhibition) brings water, environment and related professionals from around the world and offers new insights into how cutting edge research, technological innovation and leading practices shape the major transformation in water management. The conference provides a unique opportunity to learn about the latest trends in best practices, innovative technologies and cutting edge research. Connecting experts from across water and environment sectors, it deliberates on challenges of delivering clean water to growing populations, keeping rivers and water bodies clean & healthy, best practices for ground water exploration and management, industrial water management, enhancing water use efficiency, impact of climate change, policies and regulations, and acknowledging champions of water & environment. Experts, practitioners, decision-makers, business innovators and young professionals from a range of sectors and countries network, exchange ideas, foster new thinking and develop solutions to the most pressing water-related challenges of today. We believe water is key to our future prosperity, and that together, we can achieve a water wise world. The congress presents the collective knowledge and know-how through leading keynote speakers, tech - talks by industry leaders, research paper presentations, poster sessions, showcasing latest technologies in display areas, and open discussions.

The 2020 edition of World Aqua Congress aligns itself with theme of UN World Water Day. This year's theme, "Water and Climate Change," highlights the urgent importance of strengthening water security and establishing access to a sustainable water supply in the face of changing climate conditions worldwide. Climate change and water are closely linked. Climate scientists have been saying all along that one of the primary effects of climate change is the disruption of the water cycle. Since so much of everyday life and planning is determined by hydrological systems, it is important to understand the impact that climate change is having (and will have) on drinking water supplies, sanitation, food and energy production. Adapting to the water effects of climate change will protect health and save lives. Using water more efficiently will reduce greenhouse gases. We cannot afford to wait. Everyone has a role to play.

The conference is being organized along with exhibition on water technology, at a virtual platform. 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.

◆ Global Climate Changes and Impact on Water Resource Management

- Validation of Future Projections
- Creation of Comprehensive Water Data Base
- Impact of Global Climate Change on Water Resources
- Modelling for Future Trends
- Solutions and Technology Development
- Politics of Water Crisis and Climate Change
- Climate Change and Water Security
- Climate Change and Polar Regions

◆ Water Resources: Availability, Management, Quality

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

◆ Water for All - Action Plan

- Ensuring Adequate Water Quantity and Quality for All
- Quality Monitoring Mechanisms
- Identification of Vulnerable Sections
- Inclusive Water Security
- Capacity Building to Secure Inclusive and Sustainable Innovation
- Role of Good Water Governance to Improve Inclusiveness

◆ Enhancing Water Use Efficiency

- Physical, Social and Economical Dimensions
- Technological Aspects
- Environmental Aspects
- Enhancing Water Use Efficiency - Agriculture Sector
- Enhancing Water Use Efficiency - Rural Sector
- Enhancing Water Use Efficiency - Urban Sector
- Enhancing Water Use Efficiency - Industrial Sector
- Strategies to Increase Water Use Efficiency by 20%.

◆ Action Plan for Vulnerable and Over - Exploited Areas

- Identification of Critical Areas
- Additional Resource Creation (Rain Water Harvesting, Recycling etc.)
- Detailed Aquifer Mapping for Effective Aquifer Management
- Technologies for Desalination, Recycling and Reuse
- Rejuvenation of Water Bodies and Traditional Water Conservation Structures

◆ Integrated Water Resource Management

- Basin Level Integrated Water Resource Management
- Water Transfers
- Climate Change Considerations
- Water Budgeting
- Environmental Flows and Hydro-Ecology - Finding a Path Through Polluted Waters

◆ Emerging Technologies in Water Sector

- Water/ Wastewater Treatment
- Water Reuse and Recycling
- Water Quality Management
- Drinking Water: Purification, Bottling, Supply
- Salinity Management
- Latest Technologies in Water Exploration and Management
- Software for Water
- AI and IOT based DSS in Water Management
- Rainwater Harvesting
- Ground Water Management and Modelling
- Technologies for Irrigation and Agriculture
- Water Leakage Technologies
- Utilities and Utility Management

◆ Financial, Institutional, Legal and Policy Issues

- Water Policy and Water Usage Reform
- Water Rights, Pricing and Laws
- Government's Role in Water Management
- Water Access as a Fundamental Right
- Laws to Prevent Pollution of Water Bodies and 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 31st August, 2020

Register as Delegate

→ Registration is mandatory to attend or to present at the Congress.

Participation Category	Early Bird Rates (1 delegate) till 31 st August, 2020		Standard Rates (1 delegate) After 31 st August, 2020	
	INR + GST 18%	USD + GST 18%	INR + GST 18%	USD + GST 18%
Conference Participants	Free	Free	Free	Free
Participation Certificate	800	16	1000	20
Authors Willing to Get Papers Published in ISBN Referenced Proceedings (Includes Certificate)	2,500	50	3,000	60

Visitor Engagement Opportunities

Entitlements of Author	Present Live Paper	Present Recorded Paper	Recorded Company/Personal promotion (non-scheduled)
			₹ 20,000/- US\$ 400
Name of Author to Appear in the Agenda	✓	✓	<ul style="list-style-type: none"> • Name and Logo (if company) to appear on the promo session list • Up to 15 minutes recorded presentation that can be played on demand by visitors • Audience can contact directly
Paper Presentation in Relevant Session	✓	✓	
Live Q&A and Interaction with Audience	Live	Optional	
			Online Survey
			₹ 50,000/- US\$ 1000
Paper Publication in ISBN Referenced Proceedings	✓	✓	<ul style="list-style-type: none"> • A professional survey created and circulated to all registered delegates • Survey responses shared as Excel export • Company branding on survey page, communication sent to survey
Certificate of Paper Presentation	✓	✓	

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

Exhibition Booths

Description	Gold		Silver		Bronze	
Early Bird : Before 15 Sep	₹30000	US\$600	₹20000	US\$400	₹10000	US\$200
Standard Price	₹45000	US\$900	₹30000	US\$600	₹15000	US\$300
Live Chat ^{##}	5		2		1	
Live Video Call ^{###}	2		-		-	
Premium Listing with Logo and Brand Colors	Yes		Yes		-	
Banners in Halls	2		1		-	
Contacts Download ^{##}	Unlimited		Unlimited		First 200	
Meeting Scheduling ^{##}	Unlimited		250		100	
Downloadable Brochures	10		5		2	
Video Presentation	2		1		-	
Product Showcase	5		2		-	
Virtual Business Card ^{###}	Unlimited		Unlimited		Unlimited	
Auto Welcome Message to Attendees with Your Content	Unlimited		Unlimited		First 200	

^{##} Live Chat– One-to-one web-based chat between an executive of the exhibitor and a visitor at the booth. The number mentioned for each package is the simultaneous executives that can chat with visitors.

^{###} Live Video Call– One-to-one video call with the visitors (like a zoom meeting). This is done by creating an instant online meeting in the browser to enable video-based interaction with the visitor. The number mentioned for each package is the simultaneous executives that have a video call with visitors.

^{##} Contacts Download – The visitors can drop their virtual business card to be contacted later, same as in traditional exhibits. The exhibitors can download the business cards “dropped” by the visitors to contact them directly. The number mentioned for each package indicates the total contacts that can be downloaded.

^{##} Meeting Scheduling – Prospects can be missed when executives are busy with other visitors at an exhibit. The meeting scheduling functionality allows the visitors can request a meeting with the executives for a phone/one-to-one chat/video call on the conference day. These meetings can be requested even before the conference day. A phone meeting can be setup for any time. The number mentioned for each package indicates the total meetings that can be scheduled.

^{###} Virtual Business Card – A virtual meeting means physical business cards cannot be exchanged. We provide unlimited virtual business cards available free with lifetime access. These cards can be shared during the conference and any time before or after.

Relevant Sectors for Participation

Using Recommendations:

- ✦ Ministry of Jal Shakti
- ✦ 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 XIV World Aqua Congress 2020

Advertisement Opportunities

XIV World Aqua Congress 2020 is pleased to present you with various Advertising opportunities. Advertisements are available in various sizes. The Advertisements shall be carried out in XIV World Aqua Congress 2020 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, NGOs.

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

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.

Entitlements	Levels							
	Platinum (1 Sponsor)	Gold	Silver	Theme (1 per theme)	Online Session Sponsor (1 per session)	Breakout Room Sponsor (1 per breakout room)	Information Desk Sponsor (1 Sponsor)	Outreach Sponsor/ Media Sponsor
	₹ 3,00,000/- US\$ 6000	₹ 2,00,000/- US\$ 4000	₹ 1,00,000/- US\$ 2000	₹ 1,00,000/- US\$ 2000	₹ 25,000/- US\$ 500	₹ 25,000/- US\$ 500	₹ 50,000/- US\$ 1000	
Official Status	Platinum Sponsor	Gold Sponsor	Silver Sponsor	Theme Sponsor	Session Sponsor	Breakout Room Sponsor	Info. Desk Sponsor	Outreach Sponsor/ Media Partner
One Presentation Slot in Relevant Technical Session	✓	✓	✓	Sponsored theme	-	-	-	-
One Exhibit Booth	Gold	Silver	Bronze	-	-	-	-	-
Advertisement in Proceedings	Full page (Colour)	Half page (Colour)	Full page (B&W)	-	-	-	-	-
Name and Logo to Appear Prominently in all the Promotional Emails and Website	✓	✓	✓	✓	✓	✓	✓	✓
Banner in Conference Virtual Lobby	✓	✓	✓	-	Logo	Logo	Logo	Logo
Banners in all Virtual Halls and Live Sessions	✓	✓	✓	✓	Session Sponsor	-	Information Desk	-
Exclusive Branding at Inaugural and Concluding Keynote Sessions	✓	-	-	-	-	-	-	-
Company Logo to Feature with a Hyperlink on Conference Website	✓	✓	✓	✓	✓	✓	✓	✓
Soft Copies of Corporate Literature/ Brochures to be Emailed to all Attendees	✓	✓	✓	✓	-	-	✓	-
Custom Survey Email to all Registrants Post the Event	✓	✓	✓	-	-	-	-	-

Aqua 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@waterawards.in; info@aquafoundation.in for nomination form & details).

*** The last date for submitting Award application is 10th September, 2020**

For more details please visit at - www.waterawards.in



Date: 29th - 30th October, 2020

Contact : **Praggya Sharma**
Organising Secretary

Ph: +91- 9818568825, 9873556395



World Aqua Congress 2020 Secretariat:

AQUA FOUNDATION

(A society registered under the registration act, 1860, Regn. No. S/34087)

E-166, Second Floor, Kalkaji, New Delhi – 110019 (India)

Telefax: +91-11-41318030, Ph: +91-9818568825, 9873556395

Email: info@aquafoundation.in; wac@worldaquacongress.org

Web: www.aquafoundation.in; www.worldaquacongress.org