

8TH CII-WATER INNOVATION SUMMIT

“Being Future Ready: Water for All”

28-29 SEPTEMBER 2022 : 1000 Hrs Onwards , Shangri-La Eros, New Delhi

Day I : Virtual / Day II : In-Person



Programme

Day 1 : Wednesday, 28th September, 2022 (Virtual Platform)

1000 – 1030 hrs	Opening Session	
1000 – 1005 hrs	Opening Remarks & Context Setting	Dr Kapil Kumar Narula CEO & Executive Director CII-Triveni Water Institute
1005 – 1025 hrs	Keynote Address	Hon Karlene Maywald South Australian Water Ambassador Government of South Australia
1025 – 1030 hrs	Interaction & Conclusion	
1030 – 1145 hrs	Session on : “De-Risking Businesses” – Time to Talk about Water	
<p>Climate change presents a growing threat to Indian businesses. Temperatures in India rose by 0.5°C in 50 years alone. Businesses are already bearing the brunt of the effects of recent droughts and floods induced by the changes in hydrological cycle. The direct impacts to the businesses are on the productivity, expenditure and profits and supply chain of the business. A majority of the industrial sector acknowledges 'de-risking business from climate change as one of the top priorities for their business. All this is presenting business leaders with a range of questions that may challenge existing assumptions about supply-chain resilience, risk models, and more.</p> <p>This session will brainstorm actions and responses on the importance of latest technology and tools and policy response to integrate water risk considerations and related issues into daily investment decision making.</p>		
1030 – 1035 hrs	Session Moderation	Mr Nitin Desai Advisory Board Member CII – Triveni Water Institute & Chairman – Governing Council, TERI
1035 – 1130 hrs (10-12 minutes to each speakers)	<ul style="list-style-type: none"> • Mr Ravi Singh, Secretary General & CEO, WWF-India • Mr Lance Gore, Principal Portfolio Management Specialist, South Asia Environment, Natural Resources and Agricultural Division, Asian Development Bank • Ms Shilpa Nischal, Senior Counsellor, CII–Triveni Water Institute 	
1130 – 1145 hrs	Q&A and Summing-up by the Session Moderator	

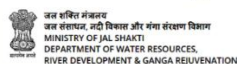
1145 – 1300 hrs	State Plenary Being Future Ready: Action at State Level	
	<p>India's water sector is under stress. It is projected that the country's demand for water will outstrip supply by 2030, if steps are not taken. Gaps in the access of water along with more intensive patterns of growth, growing population, increasing rainfall variability and pollution are combining in many ways to make water as one of the greatest risks to country's progress.</p> <p>For achieving goals under SDG(6) the role of States is extremely important. In context of the above the current session would deliberate on how the states are identifying and responding to the challenges for preparing themselves for being water secure. The session would focus on understanding the steps taken at states level on</p> <ul style="list-style-type: none"> • 24X7 water supply • Water Quality / Safe Water • Municipal Interface • Rating of crops 	
1145 – 1150 hrs	Session Moderation	Mr George Rajkumar Co-Chairman, CII National Committee on Water & Country President Grundfos India
1150 – 1245 hrs (10-12 minutes to each speakers)	<ul style="list-style-type: none"> • Dr Kapil Narula, CEO & Executive Director, CII-Triveni Water Institute (States specific initiatives by the institute) • Dr Ramnath Sonwane, Secretary, Maharashtra Water Resources Regulatory Authority, Government of Maharashtra • Mr S C Sadhu, Secretary, Water Resources & Rural Development, Government of Meghalaya • Mr Pramod B. Badami, Chief Engineer, Department of Water Resources, Government of Goa • Dr Rajendra Poddar, Director WALMI, Department of Water Resources, Government of Karnataka 	
1245 – 1300 hrs	Interaction & Summing-up by the Session Moderator	
1300 – 1430 hrs	Session on Role of Technology	
<p>Water-energy issues are of growing importance in the context of water shortages, wastewater treatment by lower energy, and climatic change as well. This is necessitating improved efficiencies across the water use cycle for various sectors and a search for new water sources.</p> <p>Technology is a critical aspect of improving the availability and accessibility of clean water. Emerging technologies have driven many water-related startups and created new opportunities in water markets. Many Startups have also rendered disruptive water technologies which are cost effective and are environmentally friendly. Collaboration between technology start-ups and large corporates can be a key step for fostering innovation. It can benefit both sides, helping corporates to enter and create new markets, and start-ups to develop their products, and to scale.</p> <p>This session will bring into perspective how start-ups and corporates can work together to leverage their competitive advantage to deliver customized sustainable solutions for water management.</p>		

1300 – 1310 hrs	Session Moderation	Mr Ajay Popat Chairman Core Group on New & Cutting Edge Technologies, CII National Committee on Water & President Ion Exchange (India) Limited
1310 – 1415 hrs (15 minutes to each speakers)	Speakers: <ul style="list-style-type: none"> • Mr Nicolas Bockhoff, Chief Operating Officer, Water Services O&M, SUEZ India • Mr T M Nagarajan, Vice President – Wipro Water, Wipro Enterprises (P) Ltd. • Ms Jasmine Meng, Manager – Digital Accelerator Asia, Mann + Hummel Ventures Pte Ltd. • Mr Sabarna Roy, Sr Vice President (BD), Electrosteel Castings Ltd. • Mr Anubhav Jha, Regional Manager – North & Central India, Danfoss Drives • Mr Sanjay Gupta, Senior Counsellor, CII – Triveni Water Institute 	
1415 – 1430 hrs	Q&A and Summing-up by the Session Moderator	
1430 hrs	Day 1 Concludes	

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Programme

Day 2 : Thursday 29th September, 2022 (Hotel Shangri-La, Janpath, New Delhi)

1015 – 1115 hrs : Special Plenary		
1015 – 1025 hrs	Welcome & Opening Remarks	Mr Nikhil Sawhney Chairman, CII Triveni Water Institute & Vice Chairman & Managing Director Triveni Turbine Ltd.
1025 – 1035 hrs	Address	Mr Rajesh Sharma Chairman CII National Committee on Water & Chairman & Managing Director Ion Exchange (India) Ltd.
1035 – 1050 hrs	Special Address	Mr G Asok Kumar Director General National Mission for Clean Ganga Government of India
1050 – 1110 hrs	Keynote Address by the Guest of Honour	Ms Vini Mahajan Secretary, Department of Drinking Water & Sanitation Ministry of Jal Shakti Government of India
1110 – 1115 hrs	Concluding Remarks	Mr Nikhil Sawhney

1130 – 1300 hrs	Panel Discussion on Water Neutrality	
	<p>Water neutrality has emerged as a concept to frame the concerns about the escalating water stress and attracts broad interest and invites for positive action. The aim of water neutrality is to minimize the impact on existing water resources, infrastructure, and the environment. The water-neutral concept offers a great opportunity to translate water footprint impacts into action to mitigate those impacts within both communities and business. The benefits of water neutrality are wide ranging, from financial and reputational through to environmental and social.</p> <p>The session on water neutrality would discuss on the approaches on the water neutrality and that could contribute to the overall water stewardship that is required for individuals, businesses, government and other entities to address the water crises.</p>	
1130 – 1135 hrs	Session Moderation	Mr Prabodha Acharya Co- Chair, Core Group on Water Neutrality CII National Committee on Water & Chief Sustainability Officer, JSW Steel Ltd
1135 – 1150 hrs	Special Address	Shri Avinash Mishra Advisor (Land & Water Resources), NITI Aayog
1150 – 1245 hrs (10-12 minutes to each speakers)	<ul style="list-style-type: none"> • Ms Shilpa Nischal, Senior Counsellor, CII–Triveni Water Institute • Mr Sanjeev Sirsi, Head – Municipal Business – INDO Region, Water Utility, Grundfos India • Dr Santanu Satapathy, Head - Environment & Sustainability, Apraava Energy Pvt. Ltd. • Mr Ranjan Sinha, Dy General Manager (Hydrology) Cairn Oil & Gas 	
1245 – 1300 hrs	Q&A and Summing up by the Session Moderator	
1300 – 1345 hrs	Lunch	
1345 – 1500 hrs	Session on Good Practices in Water Management	
<p>Water use for industry is growing coincident with rapid development and transforming the patterns of water use. Industry is increasingly recognizing the need for efficient water management and taking several initiatives to improve its water use efficiency for ensuring sustainability of their operations. The industry is also cognizant of the urgent need to address the effective management of water resources both within the plant premises and at the watershed level. This session will showcase industry led good practices/case studies which has not only demonstrated reduction in water footprint but also bridged the demand-supply gap.</p>		
1345 – 1350 hrs	Session Moderation	Dr B Sengupta Jury Member, CII National Awards for Excellence in Water Management & Former Member Secretary, CPCB
1350 – 1405 hrs	Presentation	Mr Niclas Schmiedmaier , LL.M. Chief Executive Officer HELIOZ GmbH Future Economy, Austria
1405 – 1415 hrs	Beyond The Fence	Mr Sanjay Khare Vice President – Sustainable Strategy Skoda Auto Volkswagen India Private Ltd.
1415 – 1425 hrs	Good Practices in Gravity Sewer Network Application	Mr Amit Kapuria Senior General Manager Electrosteel Castings Ltd.
1425 – 1435 hrs	Within The Fence	Mr Sudipta Dutta Haldia Energy Ltd.

1435 – 1445 hrs	Within The Fence	Mr Saurabh Agarwal Director LSC Infratech Ltd.
1445 – 1455 hrs	Within The Fence	Mr B C Gaur Head – Environment & Process Safety Yara Fertilisers India Pvt. Ltd.
1455 – 1500 hrs	Q&A and Summing up by the Session Moderator	
1500 – 1530 hrs	Networking Tea / Coffee	
1530 – 1700 hrs	National Awards for Excellence in Water Management	
<p>In the contemporary context the task of reducing the water footprint and improving water use efficiency can't be tackled effectively without the involvement of industry. To recognize the efforts of industry in water resource management, CII has constituted the CII National Awards for Excellence in Water Management. The awards recognize efforts of industry made towards making India Water Secure through various water conservation initiatives in areas of operations, innovations or CSR activities.</p> <p>The 16th edition of the CII Water Awards assessed a wide range of entries in three categories: - "Within the Fence", "Beyond the Fence" and "Innovative Water Saving Product". Evaluated by an independent jury of national and international repute, the aim of the Water Awards is to recognize efforts of industry that embody truly cutting-edge innovation while also provide the best chances of replication on a large scale.</p>		
1530 – 1535 hrs	Welcome	Mr S Raghupathy Principal Adviser Confederation of Indian Industry
1535 – 1545 hrs	Special Address	Mr Nikhil Sawhney Chairman, CII Triveni Water Institute & Vice Chairman & Managing Director Triveni Turbine Ltd.
1545 – 1555 hrs	Keynote Address	Dr Anil K Kakodkar Chief of Jury, CII National Awards for Excellence in Water Management, and Chairman, Rajiv Gandhi Science & Technology Commission
1555 – 1620 hrs	Special Address by the Chief Guest	Shri Gajendra Singh Shekhawat * Hon'ble Minister of Jal Shakti Government of India
1620 – 1650 hrs	Announcement of Award Winners	
1650 – 1655 hrs	Conclusion	Mr Rajesh Sharma Chairman CII National Committee on Water & Chairman & Managing Director Ion Exchange (India) Ltd.
1655 – 1700 hrs	Group Photograph & Close	

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