



Scan QR code for the Water Convention programme



Scan QR code or visit www.siww.com.sg/home for detailed session information

VENUE	10.00am	11.00am	12.00pm	1.00pm	2.00pm	3.00pm	4.00pm	5.00pm
Room 1 (L3)	HIW1: Digital Transformation of the Water Sector and Role of Digital Twins – Part 1					HIW1: Digital Transformation of the Water Sector and Role of Digital Twins – Part 2		
Room 2 (L3)	HIW2: The Future of Seawater Desalination: Innovations in Desalting and Brine Management – Part 1					HIW2: The Future of Seawater Desalination: Innovations in Desalting and Brine Management – Part 2		
Room 3 (L3)	HIW4: Coastal Revitalisation – Emerging Lessons from Singapore for Small Island States					HIW3: Sustainable Wastewater Management in Developing Countries: An Innovative Indian Approach in River Rejuvenation		
Room 4 (L3)						HIW5: Reduction, Reuse and Recycling of Domestic Water – Benefits, Health Risks, and Consumers' Inclusivity		
Room 7 (L3)						HIW6: Water Sector Decarbonisation and Carbon Circularity		
Room 11 (L3)	TechXchange							

HIW: Hot Issues Workshop

NETWORKING FUNCTIONS

SWA GOLF @ SIWW2022

17 April 2022 (Sunday)
6.30am – 2.30pm
Singapore Island Country Club, The New Course
** Ticketed event.*

LEE KUAN YEW WATER PRIZE AWARD CEREMONY AND BANQUET

18 April 2022 (Monday)
6.30pm – 9.30pm
Grand Ballroom, The Ritz-Carlton, Millenia Singapore
** Ticketed event.*

BUS PICK-UP

Departure from Marina Bay Sands: 6.00pm – 6.45pm (10-minute intervals)
Pick up point: Level 1, Outside Hall B

INDUSTRY NIGHT @ WATER EXPO

19 April 2022 (Tuesday)
5.30pm – 7.00pm
Water Expo, B2
** Open to all delegates and exhibitors.*

WATER LEADERS NETWORKING RECEPTION

19 April 2022 (Tuesday)
5.30pm – 7.00pm
Bayview, L4
** Open to Water Leaders Summit delegates only.*

COFFEE BREAKS AND LUNCH

Venue: Hall A, L1, Sands Expo & Convention Centre

MORNING COFFEE BREAK:

- 11.00am – 12.00pm

LUNCH:

- 12.30pm – 2.00pm

AFTERNOON COFFEE BREAK:

- 3.00pm – 4.30pm

TECHNICAL SITE VISITS

17 & 21 April 2022, 8.00am – 2.00pm

Registration & check-in: 7.45am

BUS PICK-UP

Departure from Marina Bay Sands: 8.00am
Pick up point: Level 1, Outside Hall B

SITE VISIT 1

THEME: Climate Resilience – Diversifying Water Sources

1. Keppel Marina East Desalination Plant
2. Changi Water Reclamation Plant/Deep Tunnel Sewerage System/Sembcorp NEWater Plant

SITE VISIT 2

THEME: Climate Resilience – Managing Stormwater

1. Stamford Detention Tank
2. Marina Barrage

SITE VISIT 3

THEME: Resource Resilience – Reducing Energy & Carbon Footprint

1. Sembcorp Tengeh Floating Solar Farm
2. Choa Chu Kang Waterworks

SITE VISIT 4

THEME: Research and Innovation – Centres of Excellence

1. Nanyang Environment and Water Research Institute
2. Separation Technologies Applied Research and Translation Centre

** Lunch is included. Site visits run concurrently.*



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Grand Ballroom (L5)	Joint Opening			Water Convention Opening Plenary			Lee Kuan Yew Water Prize Lecture	BF1: Singapore Business Forum (Singapore Water Association)		
Roselle-Simpor (L4)				Environment & Water Leaders Forum		Environment & Water Leaders Lunch				
Main Corridor (L3)								Water Convention Poster Sessions		
Room 6 (L3)							TF2: Successful Application of Innovation and the Resilience in Urban Water Services (World Bank)			
Room 9 (L3)						TF3: Strengthening Security for a Water Optimized World: Highlight on City Water (DuPont Water Solutions)		BF2: IDA Business Forum – Business Drivers for Expanding the Desalination and Reuse Market (International Desalination Association)		
Room 10 (L3)								TF5: High Level Panel Discussion on Digital Water and Artificial Intelligence (Hydroinformatics Institute)		
The Stage (B2)					TF1: Incentivizing Innovation within the Confines of Conventional Procurement Models Forum (NEOM and Atkins)			TF4: Imagine H2O Asia Startup Demo Day: A Water Innovation Showcase for the Region (Imagine H2O)		
Expo Hall (B2)	Water Expo									

BF: Business Forum TF: Thematic Forum

COFFEE BREAKS AND LUNCH		
Venue: Hall A, L1, Sands Expo & Convention Centre		
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Roselle-Simpor (L4)	WLS.1: Mitigating Climate Impacts: Transitioning to a Low-Carbon Sustainable Future			WLS.2: Adapting to Climate Impacts: Building Resilience against Extreme Weather Events and Sea Level Rise	Water Leaders Lunch		WLS.3: Adapting to Climate Impacts: Strengthening Water Security against Dry Weather Events		WLS.4: Global Water Megatrends: Preparing the Water Sector for 2030 and Beyond
Room 1 (L3)	WC1.1: Planning, Design and Implementation			WC1.2: Efficiency of Operations – Tools for Overall Efficiency Optimisation			WC1.3: Asset Management and Network Renewal		WC1.4: Water Conservation and Efficiency Measures
Room 2 (L3)	WC2.1: Advanced Oxidation Process			WC2.2: Innovative Technologies to Tackle Emerging Contaminants			WC2.3: Advances in Membrane Technologies and Applications		WC2.4: Innovations in Desalination – Pretreatment
Room 3 (L3)	WC3.1: Membrane Technologies for Reuse			WC3.2: Membrane Bioreactor (MBR)			WC3.3: Membrane Aerated Biofilm Reactor (MABR)		WC3.4: Advances in Anaerobic Digestion (I)
Room 4 (L3)				WC3.8: Overflows, Tunneling and Climate Change			WC3.9: Corrosion in Conveyance Systems		WC3.10: Non-Municipal Wastewater Reuse
Room 5 (L3)	WC4.1: Digital Technology for Remote Sensing and Real Time Control			WC4.2: Digital Twins for Water Quality Management			WC4.3: City Water Resilience		WC4.4: Urban Adaptation Strategies
Room 7 (L3)	WC5.1: Water Quality Assessment and Management for Health Across the Full Water Spectrum: Treatment and Management			WC5.2: Water Quality Assessment and Management for Health Across the Full Water Spectrum: Realtime Sensors and Standards			WC5.3: Wastewater-based Epidemiology (I)		WC5.4: Wastewater-based Epidemiology (II)
Room 8 (L3)	WC6.1: Policy and Planning (I)			WC6.2: Policy and Planning (II)			WC6.3: Stakeholder Engagement and Cross-Sectoral Collaboration in the Circular Water Economy		WC6.4: System of Systems for a Circular Economy
Room 11 (L3)	TF6: Industrial Water Solutions Forum (PUB)								
The Stage (B2)	Singapore Pavilion Product Showcase					Exhibitor Product Showcases		TF7: Singapore Netherlands Water Innovation Forum (Embassy of the Kingdom of the Netherlands, Netherlands Water Partnership, and Singapore Water Association)	
Expo Hall (B2)	Water Expo								

WLS: Water Leaders Summit WC: Water Convention TF: Thematic Forum

COFFEE BREAKS AND LUNCH

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Room 2 (L3)	WC2.5: Innovations in Desalination – Energy Saving Technologies			WC2.6: Resource Recovery from Brine		WC2.7: Digitalization of Water Treatment Plants			
Room 3 (L3)	WC3.5: Advances in Anaerobic Digestion (II)			WC3.6: Advances in Nutrient Removal		WC3.7: Resource Recovery			
Room 4 (L3)				WC3.11: Climate Change and Carbon Footprint Reduction		WC3.12: Next Generation of Intelligent Plant			
Room 5 (L3)	WC4.5: Water Master-Planning for Cities			WC4.6: Economic Valuation of Hybrid Infrastructure		WC4.7: Flood Resilience for Cities of the Future			
Room 6 (L3)	TF8: RUWR: ARe YoU Water Resilient? Asian Development Bank's Initiatives and Call for Action to Strengthen Water Entities' Resilience in Asia and the Pacific – Curtain Raiser and Pre-launch Dialogue (Asian Development Bank)		TF9: Futureproofing Cities to Avoid Atlantis-Evolving Finance for Adaptation Solutions (CWR)					TF15: Leading Utilities of the World (LUOW) Inauguration (LUOW Initiative)	
Room 7 (L3)	WC5.5: Water Quality Assessment and Management for Health Across the Full Water Spectrum: Risk Assessment			WC5.6: Systems Approaches to Service Delivery		WC5.7: Water Quality/Food Safety Nexus: From Safely Managed Drinking Water Through WSP to HACCP for Food Safety (Organised with FAO)			
Room 8 (L3)	WC6.5: Resource Circularity			WC6.6: Carbon Circularity		WC3.13: Integrated Approach in Removing Emerging Contaminants			
Room 9 (L3)		TF10: Water Utilities of the Future – Key Technological and ESG Imperatives (KPMG)		TF12: The Future of Water Innovation (ZWECC Analytics)					
Room 10 (L3)		TF11: One Water: Shifting Paradigms in Critical Resource Synergies (Jacobs)		TF13: Holistic Coastal Protection Solutions in a Data-Driven World (PUB)		TF16: Decarbonisation in Urban Water Renewal (AECOM)			
Room 11 (L3)								Water Convention Closing Plenary	
The Stage (B2)	BF3: India Business Forum (Indian Water Works Association)				TF14: 3rd Water Technology Roadshow (PUB)				
Expo Hall (B2)	Water Expo								

WC: Water Convention BF: Business Forum TF: Thematic Forum

COFFEE BREAKS AND LUNCH

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• 10.00am – 11.00am

LUNCH:

• 12.00pm – 2.00pm

AFTERNOON COFFEE BREAK:

• 3.00pm – 4.00pm

Co-Located Event

ABC Waters Seminar will be held from 9.30am – 12.30pm at Function Rooms D, E and F (L3).

FLOOR PLAN @ L3



Organised By:

Singapore International Water Week Pte Ltd, a company set up by Singapore's Ministry of Sustainability and the Environment and PUB, Singapore's National Water Agency



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