

**WORLD TRADE CENTRE KUALA LUMPUR
DAY 2 - 15 OCTOBER 2025
CONFERENCE PROGRAMME**

Day 2 – 15 October 2025 (Wednesday)

Time	Tun Hussein Onn (THO)		
9.00 am	Fireside Chat: Embedding ESG Excellence for a Resilient and Sustainable Water Sector lead by Pengurusan Aset Air Berhad (PAAB) YBr. Ir. Zulkiflee Omar, Chief Executive Officer, Pengurusan Aset Air Berhad (PAAB) Dato' Ir. Pathmanathan AL Krishnan Kutty Raman Nair, Group Chief Executive Officer, PBAHB & PBAPP SDN BHD YBhg. Dato' Ahmad Faizal bin Abdul Rahman, Chief Executive Officer, Suruhanjaya Perkhidmatan Air Negara (SPAN) YBr. Tuan Adam Saffian Ghazali, Chief Executive Officer, Air Selangor Ranita binti Abdullah, Head of ESG Strategy & Solutions, Group Global Banking, Maybank Moderator: Mr. Abdul Hadi bin Ali, Honorary Secretary General, The Malaysian Water Association (MWA)		
10.30 am	30 mins Coffee Break & Exhibition Tour		
11.00 am	Keynote Session: Revitalizing Irrigation Systems: Policy, Performance, and Innovation Toward Water Sustainability Ir. Yuslina Binti Hj. Mohd Sani, Director, Malaysian National Committee on Irrigation and Drainage (MANCID)		
11.30 am	Experts Spotlight: Bridging Gaps, Accelerating R&D Innovation for Technology Excellence Dr. Iswadi Bin Jauhari, Founder & CEO, Xcess Pressure Sdn. Bhd, Senior Lecturer, Department of Mechanical Engineering, Universiti Malaya Tuan Khairul Effendy Tusam, COO & Director of Network, Ranhill SAJ Dr. Wan Raihana Wan Aasim, RTTP, Vice President I, Investment Management / Development Fund Management Department, Malaysian Technology Development Corporation Moderator: YBr. Prof. Dr. Zainura Zainon Noor, Director, Centre for Environmental Sustainability and Water Security (IPASA), Universiti Teknologi Malaysia (UTM)		
1.00pm	Lunch		
Time	Tun Hussein Onn Hall (THO A)	Kedah & Johor Room	Tun Hussein Onn Hall (THO B)
2.00 am – 3.30 pm	Sustainable Water Resources Management and Security	Innovation and Technology Advancements	Non-Revenue Water
2.00 pm	Prof. Ir. Ts. Dr. Teo Fang Yenn Professor of Water & Environmental Engineering, University of Nottingham Malaysia Enhancing Water Resource Sustainability and Climate Resilience with Nature-Based	Ir. Ts. Dr. Nurul Sa'dah Vice President of Production Department, Pengurusan Air Selangor Sdn Bhd Chemical Dosing Benchmarking Using Business Intelligence Tools	Nor Hidayati Saleh Assistant Manager NRW & Data Analytics, Cubiq Meters Sdn Bhd From Easy Deployment to Ongoing Maintenance Challenges, Sustaining

	Solutions	for Responsible Consumption and Production	Sustainable Results
2.30 pm	Bahareh Joharinad Business Relationship Manager, Malaysia Country Manager, NIVUS GmbH Enhancing Integrated Water Resources Management through Accurate Flow Monitoring: Insights from the UK	Andrew Yu Technical Lead, Stantec Consulting Services Inc., Taiwan Branch From Infrastructure to AI: Matsu Islands' Journey to Smart Water	Iznul Muazim APAC Sales Manager – Technologies, Mueller Water Products Reimagining Water Leak Detection with Data-as-a-Service: A Business Model for Water Utilities
3.00 pm	Ir. Dr. Zaki Zainudin Water Quality and Water Quality Modeling Specialist Setting Water Quality Goals in River Basin Management	Puranut Wisutjindaporn (Pong) Regional Business Development Manager, Water Industry, Yokogawa Engineering Asia Water Resilience in the Digital Age: Innovation for a Sustainable Future	Gil U. De Leon II Water Supply Operations Officer, Maynilad Water Services, Inc., Behind the Pipeline: Where Maintenance Meets Mastery
3.30pm	Dato' Ir. Dr. Lim Chow Hock Chairman, MyCDNet Challenges in the Implementation of Integrated River Basin Management in Malaysia	Dr Addie Wong Director, Taliworks Technologies Sdn Bhd Comparison of Conventional Treatment, Membrane Microfiltration and Coagulation Assisted Ceramic Membrane Filtration on Malaysia River Water	Moinak Banerjee Co-founder & CTO, Solinas Integrity Robotic Leak Detection and Conditional Assessment of Small Diameter Pipelines
4.00 pm – 5.30 pm	Philippe Alliaume Director, Graf Southeast Asia Sdn Bhd Flood Resilience Through Sustainable Stormwater Technologies: Global Practices for Local Impact	Jeremy Wong Site Project Engineer, Suntar International Group Sustainable Water Strategies for Data Centres: Enhancing Operational Efficiency and System Resilience	Yohei Nishiyama Executive Officer VP of Business Development, Tenchijin Inc. Beneath the Surface: How Satellites and AI Are Revolutionizing Water Pipeline Maintenance
4.00 pm			Young Water Professionals (YWP)
4.30 pm	Jeremy Chappell Business Development Asia Pacific, CSignum Continuous Water Quality Monitoring in the Circular Economy	Sanjiv Indran Business Development Manager, OLEOLOGY Asia Sdn Bhd OLEOLOGY Innovative PFAS Removal Using MyCelx Adsorptive Media: Field Results from OLEOLOGY's Australian Projects	Tabitha Ow Manager, Risk Consulting (ESG), Crowe Governance Sdn Bhd Charting the Course: An ESG Roadmap for a Sustainable and Resilient Water Industry
5.00 pm	End of Day 2 - Coffee Break & Exhibition Tour		