

13th CONFERENCE OF THE UK WWN | 02 DECEMBER 2025 - PROGRAMME

Location: Stafford Cripps, B41, SC3, Cranfield University

09:30 - 10:00	Registration and Welcome Coffee
10:00 – 10:10	Welcome and Introduction to the conference <i>Ana Soares, Professor of Biotechnology Engineering, Cranfield University, UK</i>
SESSION 1	
10:10 – 10:30	Welcome Address <i>Jeannette Henderson, Principal, OFWAT Innovation Fund, UK</i>
10:30 – 11:10	Keynote Meeting Future Challenges in PUB <i>Bernard Koh, Assistant Chief Executive of Public Utilities Board (PUB), Singapore's National Water Agency, Singapore</i>
11:10 – 11:30	Discussion
11:30 – 11:40	Comfort Break (Coffee Available)
SESSION 2	
11:40 – 11:00	Experiences of Trialling and Operating Cold Anaerobic Systems in the UK <i>Chiara Coleman, Senior Research Scientist/Engineer, Innovation Team, Thames Water, UK</i>
11:00 – 12:20	Cutting Carbon, Not Corners: The Triple Carbon Reduction Journey Towards Achieving our Net Zero Ambitions <i>Giulia Pizzagali, Innovation Projects Manager, Anglian Water, UK</i>
12:20 – 12:35	Discussion
12:35 – 14:00	Lunch Break & Visit to the Wastewater Pilot Hall
SESSION 3	
14:00 – 14:20	Biopolymers In the Circular Economy (BICE): Recovering Valuable Resources from Wastewater and Sludge <i>Francesca McKendrick, Chemical Engineer and Innovation Project Manager, United Utilities, UK</i>
14:20 – 14:40	Strongford Digital Twin – Advanced Data Driven Model for N₂O Emissions Optimisation <i>Dai Ziye, Senior Innovation Technical Expert, Severn Trent Water, UK</i> <i>Yuge Qiu, Research Engineer, Cobalt Water, UK</i>
14:40 – 15:10	Early Career Researchers Session (series of 5 min presentations)
15:10 – 15:25	Coffee Break
SESSION 4	
15:25 – 15:45	Can Water Reuse Become an Environmental and Commercial Opportunity at Wastewater Treatment Works? <i>Alireza Abbassi Monjezi, Director, Waterwhelm, UK</i>
15:45 – 16:05	Advances In PFAS Treatment in Biosolids <i>Kati Bell, Vice President, Hazen and Sawyer, USA</i>
16:05 – 16:20	Discussion
16:20 – 16:25	IWA Sponsored Early Career Researchers Presentation Prize
16:25 – 16:30	Concluding remarks and conference close <i>Ana Soares, Cranfield University, UK</i>