

Practical Experiences of Odour Management

15th June 2021, Virtual Conference

 AquaEnviro

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Conference Opening & Welcome

9.30 – 9.35	Chair: Rowland Minall, Aqua Enviro
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Stakeholder Management and Olfactory Analysis

9.35 – 9.55	Stakeholder management and engagement through digital means Caoimhe O'Brien and Gareth Turner, WRc, UK
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9.55 – 10.15	Project for monitoring olfactory phenomena in the municipality of Falconara Marittima Dr. Cesare Rossini, LabService Analytica s.r.l, Italy
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10.15 – 10.35	Round-table discussions and networking
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10.35 – 11.00	BREAK AND NETWORKING
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Best Available Technologies & Optimisation

11.00 – 11.20	Best Available Techniques for Odour Management & Control: A Technical Review and a Cautionary Tale John Drabble & Alun McIntyre, HaskoningDHV UK Ltd, UK
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11.20 – 11.40	The operation and performance of biological trickling filters for odour control. Paul Kynaston, United Utilities, UK
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11.40 – 12.00	Industrial Odour Management: Keeping the Neighbours Happy Tony Hood, Desotec, UK
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12.00 – 12.20	The benefits of long-term OCU maintenance for energy minimisation and process optimisation Hamish McWillie & Richard Hanson, ERG (Air Pollution Control) Ltd, UK
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12.20 – 12.40	Round-table discussions and networking
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12.40 – 13.30	LUNCH BREAK & NETWORKING
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13.30 – 13.50	Use of Regenerative Catalysts to Treat Extreme Odour, VOC and Hydrogen Sulphide Oliver Mills, Centriair, Sweden
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13.50 – 14.10	Odour impact assessment from Wastewater treatment plan: The Case Study of Daoura/Bourj Hammoud WWTP Eleni Ieremiadi, Enviroplan SA, Greece
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14.10 – 14.30	Advanced Methods of Odour Control Designed with your Neighbours in Mind Robert Bianchi, P. Eng., President and CEO, Clean Conduit Inc., Canada
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14.30 – 14.50	Wastewater Odor Mitigation and Elimination: Chemical Solutions and Application Best Practices Dave Mason, Senior O&M Technical Advisor, SUEZ Water Technologies & Solutions', USA
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14.50 – 15.00	BREAK AND NETWORKING
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Network Management and Odour Control	
15.00 – 15.20	Advanced sewer process modelling to develop odour and corrosion solutions for managing sewer assets Bart Kraakman, Jacobs, UK
15.20 – 15.40	Modelling of ventilation of sewer networks: A state-of-the-art review Professor Slobodan Djordjević, University of Exeter, UK
15.40 – 16.00	State-of-the-art H₂S sensing enables data-driven odour and corrosion control at treatment plants and in sewers Dr Søren Porsgaard, SulfiLogger A/S, Denmark
16.00 – 16.30	Panel debate with Bart Kraakman, Jacobs, Professor Slobodan Djordjević, University of Exeter and Paul Kynaston, United Utilities
16.30	Close