

BRITISH WATER MICROPOLLUTANTS CONFERENCE 2024

Thursday 8 February 2024, 9.15-16.30 Leeds

9.15 REGISTRATION & REFRESHMENTS

10.00-10.05 WELCOME

Hannah Martin, Technical Manager – UK, British Water

10.05-10.15 INTRODUCTIONS AND OVERVIEW OF TOPIC

Dr Pablo Campo Moreno, Convenor, British Water Micropollutants Focus Group

10.15-10.40 KEYNOTE SPEAKERS

John Collins, Deputy Director – Evidence Assessment and Evaluation, Chief Scientist's Group, Environment Agency

Matt Womersley, Manager of the Chemicals Strategic & Regulatory Planning Team, Environment Agency

10.40-11.15 REGULATORS AND INITIATIVES

Chair: Professor Sarah Hendry, Head of Law, University of Dundee

Laura Moss, Deputy Chief Inspector, Drinking Water Inspectorate

Sébastien Mouret, Policy Advisor, EurEau

Dr Judith Brammer, Associate Environmental Scientist, **AtkinsRéalis - Chemical Investigation Programme**

11.15-11.40 Q&A SESSION

* Environment Agency to join panel discussion.

11.40-12.05 NETWORKING BREAK



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12.05-12.45 WHERE ARE THE SOURCES FROM

Chair: Dr Pablo Campo Moreno, Convenor, British Water Micropollutants Focus Group

Pharmaceutical Industry Perspective

Stewart Owen, Principal Environmental Scientist, AstraZeneca & PREMIER

PFAS Summary in Drinking Water

Lisa Barrot, Senior Technical Director Water Quality, Stantec

Emerging Contaminants in Groundwater

Dr Dan Lapworth, Principal Hydrogeochemist, British Geological Survey

Farming Industry Perspective

Alison Warrington, Senior Plant Health Adviser, National Farmers Union

12.45-13.10 Q&A SESSION

13.10-14.05 NETWORKING LUNCH

14.05-14.45 WATER COMPANIES & ACADEMIA'S REPSONSE TO POTENTIAL IMPACTS

Chair: Edoardo Piano, Associate, Arup & Chair, British Water Technical Forum

Review of technologies for micropollutant removal from drinking water for Yorkshire Water

Daniel Rusev, Process Engineer, Stantec

Daphnia removes micropollutants from wastewater as a Dyson vacuum cleaner Luisa Orsini, Co-founder & CEO, Daphne Water Solutions & Cynthia Carliell-Marquest Innovation Architect (Waste OT), Severn Trent

Antimicrobial Resistance

Dr Jannis Wenk, Senior Lecturer, **University of Bath** & Franciszek Bydalek, **University of Bath** Speaker TBC



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14.45-15.05 Q&A SESSION

15.05-16.20 THE FUTURE IS NOW

Chair: Charlotte Monkhouse, Technical Development Specialist, Nijhuis

Recycling of spent activated carbon, used for removal of PFAS from water, by Thermal Reactivation

Andrew Leatt, Technical and Development Director, CPL Activated Carbon

Innovative UV Technology

Ton Van Remmen, CEO, Van Remmen UV Technology

Sustainable Micropollutant removal with the BO3-technology

Paul Lavender, UK Water Sector Director, Royal Haskoning DHV

Ozone and GAC – maximising synergistic effects for micropollutant removal in wastewater Ludwig Dinkloh, Global Sales and Commercial Strategy Leader, Veolia Water

The Use of Superfine Adsorbents to Reduce the Cost of Micropollutant Removal Geoff Cooper-Smith, Senior Process Technologist, Eliquo Hydrok Ltd

16.20-16.30 CLOSING REMARKS AND SEND OFF

Dr Pablo Campo Moreno Senior Lecturer in Applied Chemistry, Cranfield University & Convenor, British Water Micropollutants Focus Group

Hannah Martin, Technical Manager – UK, British Water