



## 12<sup>th</sup> Conference of the UK Network on Potable Water Treatment & Supply –11<sup>th</sup> September 2019

### Programme

9.30-10.15	<b>Welcome, registration and coffee</b>		
	Speaker	Company / University	Presentation Title
10.15-10.30	<b>Introduction to the conference from Peter Jarvis</b>		
<b>Session A – Chair Peter Jarvis</b>			
10.30-10.45	Prof. John Fawell	Cranfield University / World Health Organisation (WHO)	Setting the scene around emerging issues for drinking water
10.45-11.30 <b>Keynote</b>	Pete Marsden	Drinking Water Inspectorate/WHO	Microplastics in drinking water – WHO review
11.30-11.45	<b>Coffee Break</b>		
11.45-12.15	Prof. Andrew Johnson	Centre for Ecology and Hydrology (CEH)	Microplastics entering and leaving water and wastewater treatment works
12.15-12.45	Prof. Pippa Chapman	Leeds University / CEH	Climate change and mitigation options for drinking water provision
12.45 – 13.45	<b>Lunch and Poster Session</b>		
<b>Session B – Chair John Fawell</b>			
13.45-14.15	Dr Rupert Perkins	Cardiff University	Catchment influences for selection of different species of algae - considering MIB and geosmin
14.15-14.45	Dr Barbara Froner	Northumbrian Water Group	Investigating and assessing the risk of lead contamination in the water distribution network
14.45-15.00	<b>Tea break</b>		
15.00-15.30	Robbie Gibson	Black and Veatch Ltd	Floating solar platform for energy generation in reservoirs – Hong Kong case study
15.30-16.00	Dr Zhugen Yang	Cranfield University	Paper based sensors for microbial source tracking
16.00-16.10	<b>Sponsored poster prize presentation and conference close</b>		
16:10-17:00	<b>Optional tour of the National Water and Wastewater Treatment Test Facility</b>		

Please contact:

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