

PRELIMINARY PROGRAM

Friday 22nd November 2024

9:00	REGISTRATION	
9:00	Welcome and introduction	Dr Georgina Davis <i>qldwater</i>
9:10	Principal sponsor welcome	TBA
SCIENCE PROGRESSING UNDERSTANDING OF EMERGING CONTAMINANTS		
9:15	KEYNOTE PRESENTATION: Microplastics in wastewater and biosolids	Dr Elvis Okoffo University of Queensland
9:45	Measurement of PFAS and PPCP in biosolids and wastewater	Dr Bob Symons Eurofins
10:05	Measurement of microplastics in matrices/ standard methods	Dr Julia Jaeger Eurofins
10:25	Estuarine EC adjacent to WWTP	Dr Angela Capper Central Queensland University
10:45	MORNING TEA	
11:15	Biochar nutrient and metals bioavailability	Prof Bernadette McCabe University of Southern Queensland
EMERGING CONTAMINANTS REGULATION AND SOLUTIONS		
11:35	KEYNOTE PRESENTATION: NZ EPA PFAS ban	Dr Shaun Presow NZ EPA
12:05	Legal frameworks and implications of CEC	Sarah Hausler McCullough Robertson Lawyers
12:25	Interactive workshop session Management & impacts of contaminants	Dr Louise Reeves <i>qldwater</i>
12:45	LUNCH	
UTILITIES' RESPONSES TO EMERGING CONTAMINANTS		
13:45	Trade waste and emerging contaminants	Chantal Keane Urban Utilities
14:05	Biosolids gasification at Loganholme	Phil Wetherell Barry Croker Logan Water Pyrocal
14:25	Pyroco FOGO and biosolids pyrolysis trials at SEW	Dr Aravind Surapenini Southeast Water
14:45	Unitywater's regional biosolids strategy	Jo Johnson Unitywater
15:05	TBC	Speaker TBC
15:30	CLOSE	