

WaRM 2018

Waste and Resource Management Conference

Date: 20th June 2018

Venue: CMR 11, Open University, Walton Hall, Milton Keynes MK7 6AA

09.30-10.10	Welcome, registration and coffee	
10.10-10.40	Introduction and Keynote	Chris Jones (Cory Riverside Energy)
10.40-11.00	Transition to the circular economy: Contribution and 'readiness' of the waste management sector	Carly Fletcher (Manchester Metropolitan University)
11.00-11.20	Impact of plastics on bacterial community composition in the marine environment	Ahmed Nawaz (Open University)
11.20-11.40	Coffee Break	
11.40-12.00	Size fractionation of endotoxin from industrial sources	Catherine Rolph (Open University)
12.00-12.20	Is the UK Energy from Waste sector going to run out of waste?	Richard Vale (The Energy Industries Council)
12.20-12.40	Municipal waste management in Minna, Nigeria: practices and challenges	Salamatu Kassah (University of Central Lancashire)
12.40-1.40	Lunch and posters	
13.40-14.00	The recycling rate challenge	Victoria Hutchin (WYG)
14.00-14.20	Upcycling crop by-products to form materials that extend shelf life of food by electrospinning	Nick Chatterton (Open University)
14.20-14.40	Bioinspired nanosilica: A Manufacturing Journey	Mauro Chiacchia (University of Sheffield)
14.40-15.00	Coffee Break	
15.00-15.20	Characterisation of excavated plastics for thermochemical upcycling to platform chemicals and liquid fuels	Luisa Canopoli (Cranfield University)
15.20-15.40	TBC	
15.40-16.00	Prizes and conference close	