

Municipal & Materials Recovery Theatre

Tuesday 12 th September		Wednesday 13 th September		Thursday 14 th September	
10:30 - 10:35	Chair's Welcome Mat Crocker , ConsultaDnt, Environmental Policy and Regulation Ltd	10:30 - 10:35	Chair's Welcome David Greenfield , Director, Soenecs	10:30 - 10:35	Chair's Welcome
10:35 - 11:05	Keynote: Food waste collections – achieving return on investment Discussions around the costs associated with food waste collections are still present, there are operational costs but also numerous benefits to implementing a service. This session will highlight how you can achieve monetary return on investment, as well as contribute to higher recycling rates? <ul style="list-style-type: none"> • What are the best Practices for food waste collections? • Understanding the financial business case • What are the cost savings associated with food waste reduction? • Fully understanding the potential of food waste collections and how they can contribute to recycling targets Linda Crichton , Head of Resource Management, WRAP	10:35 - 11:20	Panel: Adapting to budget cuts – prospects for monetising collection services With limited public funding Local Authorities have developed innovative strategies in response to ever tightening financial constraints. <ul style="list-style-type: none"> • How commercial can councils be to balance the books? • Understanding how to build efficient commercial contracts • Successfully implementing pay per bag / garden waste charges • How competitive is the commercial waste market? • What are the controversies around DIY waste collections? James Fulford , Director, London Business Waste & Recycling John Glover , Managing Director, Bywaters Jarno Stet , Waste Services Manager, Westminster City Council Richard Bradbury , Head of Environment Services, London Borough of Camden	10:35 - 11:05	Brexit: Operating in an uncertain environment – What are the fixed points? <ul style="list-style-type: none"> • Should Local Authorities and regulators enforce and pursue regulations that may become outdated? • With uncertainty in our immediate future how can Local Authorities develop their operational practices? Dr Colin Church , Chief Executive, CIWM
11:15 - 12:00	PANEL: Smart recyclates trading - how to improve revenue through recycling Waste management companies are becoming more innovative with their waste and securing better prices for the materials they collect. However there is potential to obtain further revenue through effective reuse and recycling.	11:30 - 12:10	IoT and smart city trends: The future technologies of recycling, reuse and resource management It is predicted that by 2020, with the proliferation of 'Internet of Things' we will be globally interconnected by 50 billion devices. This session will highlight the important role of IoT technologies in future waste strategies, presenting 3 case studies from companies	11:15 - 11:45	Interview: Marks & Spencer - resource management and business wide sustainability <ul style="list-style-type: none"> • Understanding Marks & Spencer's collaborative approach to multi-site waste collections • How do Marks & Spencer's enforce quality control down the b2b supply chain

	<ul style="list-style-type: none"> • How to improve the value of materials through collection? • Successfully understanding the market value of materials and the opportune time for resale • Understanding how third parties want to receive materials • How to build relationships to more effectively sell on materials? • What are the opportunities of utilising a broker? <p>Chris Giscombe, Chairman, UKWSL & WMBA Stuart Murray, Sector Manager- Household Waste, Zero Waste Scotland</p>		<p>enhancing collection services and revolutionising the sector.</p> <p>Geoffrey Stevens, Urban Internet of Things Manager, Future Cities Catapult</p>		<ul style="list-style-type: none"> • How do Marks & Spencer's implement internal behaviour change initiatives • How do Marks & Spencer's combat the challenges surrounding multi-site waste management? • What role does innovation play in Marks & Spencer's collection strategies? <p>Jessica Palalagi, Head of Waste Management, Marks and Spencer</p>
<p>12:10 - 12:50</p>	<p>Rethinking waste crime</p> <p>Due to the potentially lucrative business of illegal waste disposal, regulators are continuously confronted with the threat of waste crime and its changing nature. Waste crime in England incurs losses to the legitimate waste industry and the taxpayer of £604 million a year, year. How can the resource management industry effectively tackle the rise in waste crime?</p> <ul style="list-style-type: none"> • What is the current state of play? • Understanding the next steps • How to predict trends in waste crime • Innovative approaches to combating waste crime <p>Jacob Hayler, Executive Director, Environmental Services Association Nicky Cunningham, Deputy Director, Environment Agency</p>	<p>12:20 - 13:00</p>	<p>Harnessing data for smarter waste and resource management</p> <ul style="list-style-type: none"> • The role of waste data in informing waste strategy, policy and planning post-Brexit • Utilising data effectively to identify savings and commercial opportunities • Understanding material flows across supply chains to identify opportunities for circularity • Supporting resource and value recovery through product traceability • New approaches to data collection through IoT and cross-sector collaboration <p>Cindy Lee, Waste Data Strategy Manager, Zero Waste Scotland Andrew Woodend, UK Government Statistician on waste management, wider natural resource use and agriculture, DEFRA Peter Scholes, Principal Consultant, Anthesis Group</p>	<p>11:55 - 12:45</p>	<p>Plastics packaging debate: Landfill? Recycling? Combatting the challenges of plastics recovery</p> <p>With 64% of people in the UK reporting confusion around what can and can't be recycled, and recycling rates dropping for the first time ever last year, what is the best practice for plastics recovery and recycling?</p> <ul style="list-style-type: none"> • What are the next steps in combatting confusion surrounding black plastics? - in MRF • Future processes, do we recycle? Do we send to landfill? • How to successfully communicate the OPRL guidelines to consumers • What are the costs associated with more advanced sorting systems at MRFs? • How to minimise material rejection rates • What is the best practice for recovery and working towards the 2020 targets? <p>Bernard Chase, Sector Specialist, Plastics, WRAP Iain Ferguson, Environment Manager, The Co-operative Group</p>

					Stuart Foster, CEO, Recoup Sarah Ottaway, National Recycling Manager, Suez Recycling and Recovery UK Dan Cooke, Director of Regulatory Affairs, Viridor
13:00 - 13:30	A retailer turned recycler – challenging the norm This session will focus on why one of the country’s leading online retailers has chosen to become a WEEE recycler and why it had no choice but to make the bold move. The newest entrant into the WEEE recycling sector will give a new outlook on the industry and will show how retailers can support local authorities to cope with the pressures of increasing WEEE recycling by driving up WEEE retailer takebacks. Anthony Sant, Recycling Director, AO Andrew Kirkcaldy, Group Brand Director, AO	13:10 - 13:55	PANEL: The collections debate - frequency, future approaches and kerbside appeal <ul style="list-style-type: none"> • What are the futures approaches to waste separation and collection Frequencies? • Should you implement a kerbside or comingle collection • What are the opportunities of three or four weekly residual waste collections? • What are the future efficiencies? • What can we learn from European collection methods? Andrew Wilkinson, Head of Neighbourhood Services, Conwy Council Nuno Soares, Urban Management Director, Lisbon City Council Nora San Sebastian Martinez, Waste Management Technician, Waste Agency of Catalonia	13:00 - 13:30	Reducing the risk: Understanding the Fire Prevention Plan <ul style="list-style-type: none"> • What is the current state of play? • Understanding the Fire Prevention Plan regulations • Understanding the costs associated with meeting these requirements • What is the best practice and practical application? Andy Hill, Chairman, Wood Recyclers Association
13:40 - 14:25	Panel: Driving change and challenging consumer behaviour With recycling rates decreasing, behavioural change campaigns are a major priority for Local Authorities to drive up recycling rates and meet the 2020 targets	14:05 - 14:50	PANEL: The future of fleet - tools and technologies to drive an efficient collection service <ul style="list-style-type: none"> • What are the impacts of connected technologies? • Understanding new fleet designs and capabilities • How can optimised routes work towards the lower emissions target? 	13:40 - 14:10	Sponsored Session

	<ul style="list-style-type: none"> Utilising data effectively to spot behaviours and common themes How to reduce contamination through education The use of recycling incentives schemes Working with the community, housing associations and schools to drive up recycling rates How to challenge the public's perception of waste The use of physical & digital marketing <p>Graham Simmonds, Managing Director, Local Green Points Marten Gregory MCIWM, Recycling Team Leader, Dorset Waste Partnership Rick Hindley, Executive Director, Alupro David Whitehouse, Project Manager, Warwickshire County Council</p>		<ul style="list-style-type: none"> Fleet optimisation – What technologies to invest in? <p>Jason Airey, Managing Director, CMS SupaTrak Stuart Sargeant, UK Business Development Manager, MOBA, mobile Automation Philippa Roberts, Co-Founder, Binit Thorbjorn Schmidt-Jacobsen, International Sales Director, AMCS</p>		
14:40 - 15:10	Sponsored Session	15:00 - 15:40	Resource London: Changing urban behaviours	14:20 - 15:00	Innovative partnerships Adam Read , Practice Director, Ricardo
15:20 - 16:00	<p>Sustainable collections: What are they? Are we on the right path?</p> <p>Roles, relationships and collection agreements between Local Authorities and contractors are evolving. This session will discuss progressive processes to manage relationships effectively and achieve sustainable collections</p> <p>Robin Baird, Chief Operating Officer, Resource Efficient Solutions</p>	15:50 - 16:30	<p>PANEL: The procurement debate – in sourcing, outsourcing & partnership prospects</p> <p>In the 6 years since Austerity first hit the waste management industry, Local Authorities have developed innovative strategies in response to ever tightening financial constraints.</p> <ul style="list-style-type: none"> Insourcing vs outsourcing- what are the pros & cons How to find the most cost effective solution for you? Are there cost efficiencies to be made through local partnerships? 		

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