

**WASTE & RESOURCES AND BUILDINGS**

Focus of the event:

- Move to more sustainable production and consumption of resources & reducing the heat demand in homes.
- Managing our Waste Sustainably
- Becoming a Responsible Consumer
- Circular Economy in GM (SMEs)

*(All below timings are BST)*

Time	MAIN SESSIONS	LIVE WEBINARS & SPOTLIGHT SESSIONS	
08:00			
09:00			
09:30	<p><b>Welcome address from Andy Burnham, Mayor of Greater Manchester</b> Join Andy Burnham, Mayor of Greater Manchester as he introduces today's events on Waste &amp; Resources and Buildings</p>		
09:35	<p><b>Keynote</b> <b>John Scanlon, Chief Executive Officer of SUEZ Recycling and Recovery UK</b> Hear from the CEO of SUEZ, on how they are managing waste sustainably in GM – the achievements SUEZ has made since taking over the GM waste and recycling contract, including the environmental improvements they are making, their 54 social value commitments and the measures they are putting in place to improve recycling and re-use.</p>		

09:40			
09:45	<p><b>Join Louise Blythe from the BBC and Chair of the GM Communications and Behavioural Change Challenge Group</b> ...talking about how we are all taking action together, today and everyday for a Carbon Neutral Greater Manchester</p>		
09:50	<p><b>The Refill Revolution:</b> Here from Eunomia's Chairman, Dominic Hogg on how they are supporting Greater Manchester to go plastic free and how you can join the refill revolution in Greater Manchester.</p>		
09:55			
10:00	<p><b>YCA Workshop: Single-Use Plastics, Food Waste and Recycling</b> By young people for young people..... Join members of the Youth Combined Authority and find out all about how society consumes plastic and the impact of food waste on our environment.</p>	<p><b>LIVE WEBINAR - How to Engage Your People</b> in GM Climate Action Hosted by The Carbon Literacy Project</p> <p>Wednesday 23rd September 2020   10:00 AM - 10:45 AM</p>	
10:05	<p>You'll have the chance to explore your own use of plastic, food waste and how this links to societies consumption.  Plus lots of additional resource to help you reduce waste and increase recycling.</p>	<p>Join our panel of experts to discuss how they use Carbon Literacy training to empower their staff to reduce their carbon footprint. This session will address the rationale, impacts and best practice of this 'made in Manchester' initiative that is now spreading across all sectors in the UK and beyond.</p>	
10:10		<p>Join our panel of experts: Auto Trader Manchester Metropolitan University BASF Stockport Council Great Places Housing</p>	
10:15	<p><b>A School Sustainability guide for Student Leaders (by Parrs Wood High School)</b></p>	<p>Link to register: <a href="https://app.livestorm.co/the-growth-company/sustainable-construction-building-a-low-">https://app.livestorm.co/the-growth-company/sustainable-construction-building-a-low-</a></p>	



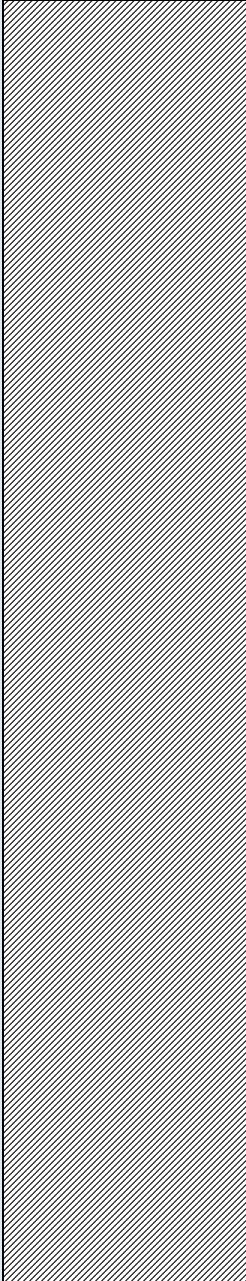
10:20		carbon-future-in-greater-manchester	
10:25			
10:30	<b>Tackling Single-Use Plastics: Parrswood High School</b>		
10:35			
10:40	<b>Becoming a Responsible Consumer: The impact of food on climate change University of Manchester</b>		
10:45	Join the University of Manchester as they discuss the impact of food on climate change and how we can all become more responsible. This session covers: - How much does food contribute to climate change? Which foods contribute the most? - Support and guidance for young people, educators, caterers, food producers and consumers		
10:50	BREAK		
10:55	Update on the work of the Buildings Challenge Group from Robin Lawler, Chair		

11:00	<p><b>Decarbonisation of the Public Estate</b> Dr John Hindley Twelve Trees Consulting</p> <p>Decarbonisation of our buildings is one big step we can take on the road to 2038. Join this webinar to find out what progress has been made on the Greater Manchester public estate so far supporting our 5-year Environment Plan targets for buildings.</p>		
11:05			
11:10			
11:15	<p><b>Social Estate: Homes as Energy Systems (HaES) Delivery in Action</b> - David Kemp, Procure Plus</p> <p>61,000 retrofits a year until 2040 to achieve Greater Manchester's carbon goals;</p> <p>Join us to find out how Homes as Energy Systems is helping pave the way.</p>	<p><b>LIVE WEBINAR - Sustainable Construction: Building a Low Carbon Future in Greater Manchester</b> Wednesday 23rd September 2020   11:15am -12:15pm With Greater Manchester's ambitious target for all new homes and commercial buildings to be zero carbon by 2028, this session will explore how the city region is pushing forward to build sustainably using modern methods of construction and in leveraging the city region's construction tech strengths. It will also explore the challenges with sustainable construction and how these can be overcome with advanced technologies and a circular economy.</p> <p>Join our panel of experts:</p> <ul style="list-style-type: none"> <li>• Matt Paskin, Design Director, Whitecroft Lighting</li> <li>• Professor Will Swan Energy House, University of Salford</li> <li>• Mark Apsey, Managing Director, Ameresco</li> <li>• Joanne Holden, Sustainability Director, Peel</li> <li>• James Baker, CEO of Graphene@Manchester, The University of Manchester</li> </ul> <p><a href="https://app.livestorm.co/the-growth-company/sustainable-construction-building-a-low-carbon-future-in-greater-manchester">https://app.livestorm.co/the-growth-company/sustainable-construction-building-a-low-carbon-future-in-greater-manchester</a></p>	<p><b>Small Changes Count</b> <b>8 Tips for Inspiring Behaviour Change and Ways of Living that are Good for the Environment</b></p> <p><b>Brought to you by Environmental Charity Hubbub</b></p> <p>Join Gavin Ellis, Director and Co-Founder of Hubbub as he talks about top tips to inspire behavioural change to combat climate change from the food we eat, the products we consume and the services we use.</p>
11:20			
11:25			
11:30	<p><b>Retrofit Get in Project: Theatre workers into retrofit</b></p> <p>Let us take you on a tour of retrofit in action - creating a zero carbon society for everyone.</p> <p>followed by</p> <p><b>GM Green City</b> <b>People Powered Retrofit: Carbon Coop</b></p>		
11:35	<p>Join the Carbon Coop as they discuss the challenge of retrofitting homes in Greater Manchester. Find out how we are creating local solutions - creating local jobs and training in the city-region, and hear from a local resident who has just embarked on their journey to retrofitting their home in Manchester.</p>		

11:40			
11:45	<p><b>Accelerator Cities: Catalysing action on home retrofit</b> - John Alker, UKGBC</p> <p>Discussing the Accelerator Cities project that brings together some of the UK's most ambitious city and regional authorities and other expert stakeholders to catalyse action on home retrofit. More information <a href="https://www.ukgbc.org/ukgbc-work/accelerator-cities/">https://www.ukgbc.org/ukgbc-work/accelerator-cities/</a></p>		<p><b>The Covid Catalyst and Fuel Poverty:</b> University of Manchester</p>
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12:00	<p><b>Energy House 2</b> <b>Will Swan, University of Salford</b></p> <p>Building on the success of Energy House comes the University of Salford's new facility - Energy House 2, Join as we discuss how we change the way our buildings operate, the way we heat our homes and the way we use energy.... and take you on a tour of the University of Salford's facilities including Energy House 2.</p>		<p><b>BREAK</b></p>
12:05			
12:10			
12:15	<p><b>BUILDINGS LIVE Question &amp; Answer Session</b> Join our panel of experts who will be answering your key questions from the day:</p> <p>John Hindley, Twelve Trees Consulting David Kemp, Procure Plus Jo Atkinson, UKGBC Richard Fitton, University of Salford</p>		

12:20	<p>Laura Williams, Carbon Coop.</p> <p><b>Hosted by Robin Lawler, Chair of the Buildings Challenge Group and Chief Executive of Northwards Housing</b></p>		
12:25			
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12:35			<p><b>Elevate GM: Going Green - Is your business doing enough?</b></p> <p>This fascinating roundtable brings together business leaders from a range of industries to discuss trends and challenges. Key themes around generational change, transparency and localisation are brought out alongside practical tips on how every business can move towards a greener, more sustainable future.</p> <p>Join our panel of experts:</p> <ul style="list-style-type: none"> <li>• Dennis O'Higgins, Business Development Leader, Slalom</li> <li>• Kat McGettigan, Head of Manchester, Grayling Communications</li> <li>• Melissa Bell, Sustainable Procurement Manager, YPO</li> <li>• Charlie Tomlinson – Head of Construction, Environment &amp; Engineering, Kuits Solicitors</li> <li>• Scott Hadden, Chief Experience Officer, Mark Bratt Travel</li> <li>• Katie Robson, Co-Founder, Elevate GM</li> </ul>
12:45		<p><b>LIVE WEBINAR - A Circular Plastics Economy for Greater Manchester : Rethinking Resources and Recycling</b></p> <p>Wednesday 23rd September 2020   12:45 – 2:15pm</p> <p>The challenges of plastic waste are real and need to be urgently solved but is it as simple as doing away with plastic altogether? This session explores the complex nature of our plastic environment, the interdependency of plastics on our goals for lowering our carbon footprint and increasing our expected lifespan, and the relationship we have with plastic in a pandemic and post-pandemic</p>	
12:50			

12:55		world.  Join our panel of experts:	
13:00		<ul style="list-style-type: none"> <li>• Professor Michael Shaver, Director of the Sustainable Materials Innovation Hub, The University of Manchester</li> <li>• Sophie Walker, COO and Co-founder, Dsposal</li> <li>• Rob Thompson, Head of Packaging, Co-op Food</li> <li>• Lucy Danger, COO, Emerge Recycling</li> <li>• Richard McKinlay, Head of Consulting, Axion</li> <li>• Dr Helen Holmes, Sustainable Consumption Institute, The University of Manchester</li> <li>• Chris Beckley, Market Access and Public Affairs Director, Chiesi</li> </ul>	
13:05			
13:10	<p><b>Climate Change a Health Issue: The Greater Manchester Approach</b></p>		
13:15	<p>Join the Greater Manchester Health and Social Care Partnership as they discuss the environmental impacts surrounding the delivery of Health Care in Greater Manchester and what we can all do to help to reduce our impact on this sector and become more sustainable.</p>		
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13:30	<p><b>How to Recycle Right Workshop</b> brought to you by Recycle For Greater Manchester</p> <p>A fun session for our younger audience Join our Recycle for Greater Manchester team while they talk you through.....</p>	<p><b>Find out more and register:</b> <a href="https://app.livestorm.co/the-growth-company/a-circular-plastics-economy-rethinking-recycling-and-resources-in-greater-manchester">https://app.livestorm.co/the-growth-company/a-circular-plastics-economy-rethinking-recycling-and-resources-in-greater-manchester</a></p>	<p><b>Developing a Strategy to Decarbonise the Housing Stock</b></p> <ul style="list-style-type: none"> <li>- The business case for landlords</li> <li>- Developing a cost-effective strategy using all available data</li> <li>- Taking a whole-house approach</li> <li>Parity Projects</li> </ul>

13:35	<ul style="list-style-type: none"> <li>• What goes in each bin</li> <li>• Reasons to recycle</li> <li>• Plastic recycling in Greater Manchester</li> </ul>		
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13:50	<p><b>What Does a Green City Region Mean to SMEs, and Why Should They Care?</b> <b>GC Business Growth Hub</b></p> <p>This panel discussion looks at the major changes Greater Manchester will see as it becomes a Green City region, the challenges and opportunities this will bring to local businesses, and how early action can reap big rewards. This panel discussion, chaired by the FSB, brings together over 100 years of experience in helping company to reduce their risks and improve their profits through practical environmental action.</p> <p>Join our panel of experts:            Todd Holden, GC Business Growth Hub            Robert Downes, FSB            Alasdair Dalzel-Job, GC Business Growth Hub            Rebecca Chedd, GC Business Growth Hub            Claire Scott, GC Business Growth Hub            Paul Cooper, GC Business Growth Hub</p>		
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14:15			
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14:35	<p><b>WASTE &amp; RESOURCES LIVE Question &amp; Answer Session</b> Join our panel of experts who will be answering your key questions from the day</p>		
14:40	<p>Join our panel of experts:            John Scanlon, CEO, SUEZ recycling and recovery UK            Corin Bell, Founder and Director, Open Kitchen            Gavin Ellis, Director and Co-Founder Hubbub            Dr Dominic Hogg, Chairman, Eunomia Research and Consulting            Anita Okunde, Member of the Youth Combined Authority's Environment Working</p>		
14:45	<p>Hosted by Dr Adam Read External Affairs Director, SUEZ recycling and recovery UK</p>		
14:50			

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15:15	CLOSE		