

# Partners West Midlands Initiatives



West Midlands  
Growth Company



# CROSS-SECTOR INITIATIVES

## The Concept:

- Bring together **West Midlands' universities** with **leading private sector practitioners** to offer top quality **insight and advice** to PWM Partners on topics which are relevant across all sectors of business.

## Cross-Sector Initiative Phase I: Accelerating the journey to Net Zero

- Hosted and delivered by Mott MacDonald and Warwick Business School
- CSI I covered:
  - The practical reality of turning net-zero words into action.
  - The barriers or roadblocks to achieving action on the ground.
  - Cultural change and bringing people along the sustainability journey.
  - Future gazing at sustainability trends, scenarios and shocks.
  - Hive mind: taking away the most implementable ideas with potential for big impact.

# CSI 1 FEEDBACK

Rated Excellent (70%) or Very Good (30%) by attendees

***"Very useful networking and to hear others' stories and experiences"***

**"GREAT TO COLLABORATE"**

**"Really well put together - enjoyed the day"**

**"Thank-you to all the organisers, really useful and inspiring session"**

*"Practical application well balanced against the theory"*

**"It feels like a huge opportunity to get non-competing business' working together for the greater good"**

*"Decision making session was very interesting"*

**"Loved the section on behavioural change"**

*"Tangible examples of impact"*



**Partners**  
West Midlands

# CSI PHASE II: GREEN GROWTH & SUSTAINABILITY

HOSTED AND DELIVERED BY:

■ Bruntwood, University of Wolverhampton and Mott MacDonald

## Green Growth and Sustainability CSI Phase II **aims:**

Helping PWM Partner companies develop a more effective **‘route to net zero’ strategy by improving the performance of their buildings / construction**

- To provide high quality insight and support in Green / Sustainable Construction; to enable better decisions and implementation on Partners' journeys to ‘net zero’
- Knowledge transfer for delegates on core themes within the Construction Sustainability and Green Growth
- Utilising technical delivery, interactive workshops and best practice case studies



# CSI PHASE II: GREEN GROWTH & SUSTAINABILITY

## Workshop Details:

- Date: **Wednesday 8<sup>th</sup> February 2023**
- Time: **9am – 5pm**
- Venue: **TBC (in-person)**

The workshop will focus on **3 key themes**:

- Theme 1 - **Brownfield Regeneration**
- Theme 2 - **The Circular Economy**
- Theme 3 - **Energy**



# CSI PHASE II: GREEN GROWTH & SUSTAINABILITY

## Theme 1: Brownfield Regeneration – A Missed Opportunity

- Industrial legacy and Covid-19 have resulted in redundant sites and properties
- Over 26,000 hectares of brownfield sites identified across England in brownfield registers (CPRE, 2021)
- Enough brownfield land for 1,162,969 housing units over 21,500 sites (CPRE, 2020)
- Opportunity to develop greener and more energy efficient brownfield sites

### The workshop will:

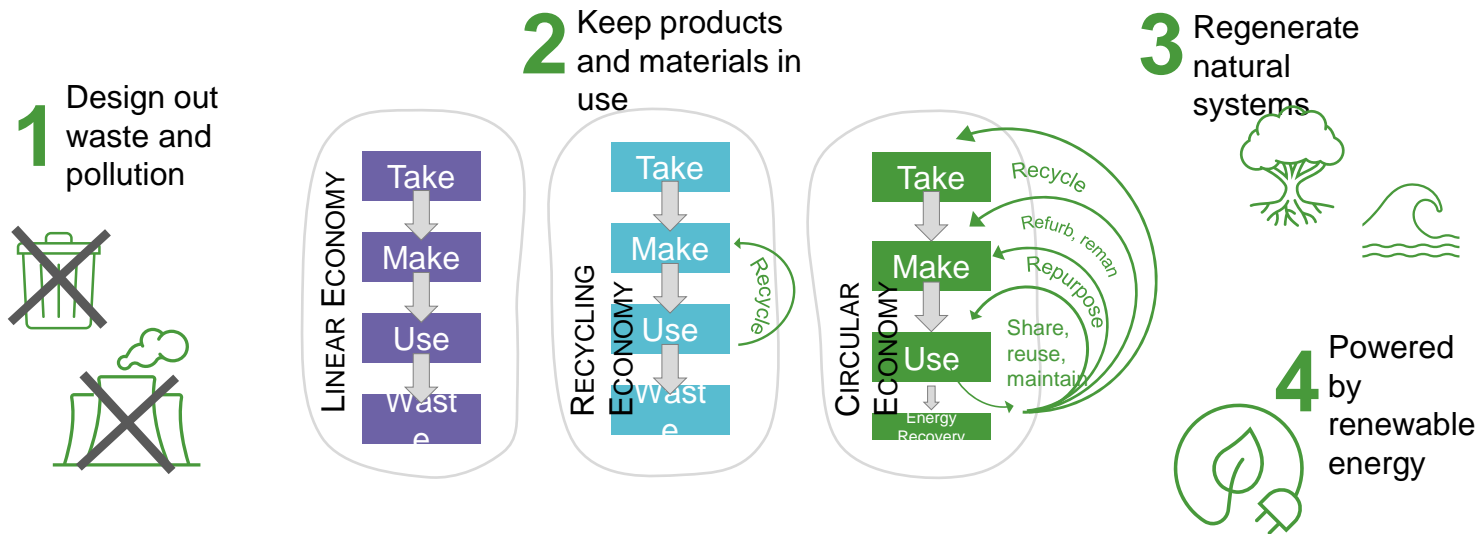
- Explore brownfield as a future investment and expansion opportunity
- Debate current challenges associated with brownfield regeneration- from business perspective
- Discuss government strategy, funding, land remediation relief and business support available
- Demonstrate a successful brownfield regeneration case study and a tour



# CSI PHASE II: GREEN GROWTH & SUSTAINABILITY

## Theme 2: The Circular Economy

- Circular Economy breakdown
- Mott MacDonald discussion around Modern methods of construction (MMC) and the design for manufacture and assembly (DfMA)
- Bruntwood Circular Economy & Waste case studies



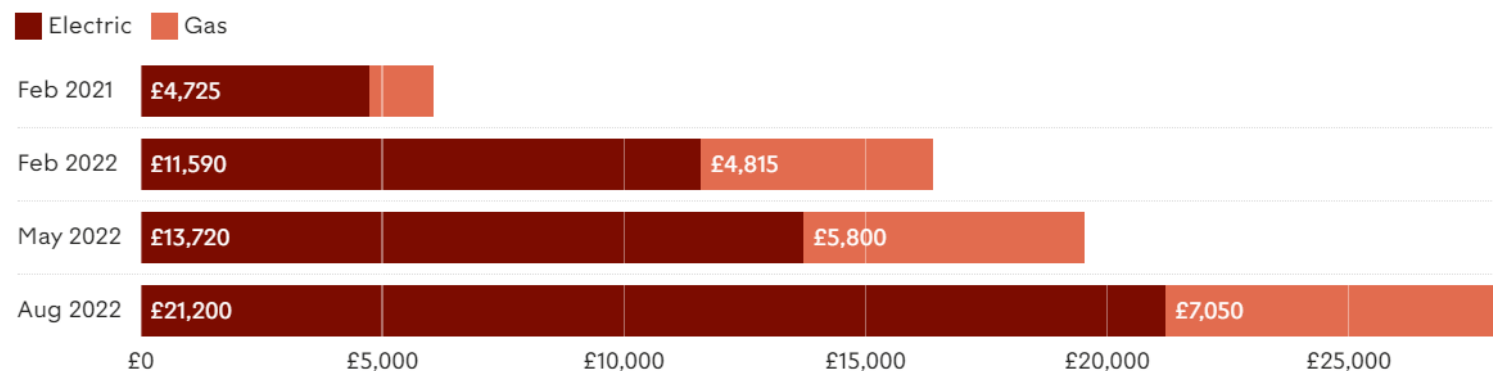
# CSI PHASE II: GREEN GROWTH & SUSTAINABILITY

## Theme 3: Energy

- Energy workshop – the basics, assessments and renewable opportunities
- The electrification of building services
- Bruntwood Energy Park case studies

### The average small business has seen energy bills more than quadruple in the past 18 months

Estimated annual energy bills, based on a London business with 30 megawatt hours annual consumption



Source: Federation of Small Businesses

THE NEW STATESMAN

M  
MOTT  
MACDONALD



bruntwood

<https://www.newstatesman.com/chart-of-the-day/2022/09/energy-crisis-business-costs-uk-devastating>

Get to grips with your energy use and identify ways to save money!





# CSI PHASE II: GREEN GROWTH & SUSTAINABILITY

## Green Growth and Sustainability CSI Phase II objectives :

- Provide high quality insight, best practice examples and support to PWM partners to make better decisions
- Facilitate 'peer to peer' discussions – a forum for learning, debate and collaboration
- Promote opportunities and support available for businesses adopting sustainable construction and regeneration practices
- Showcase and share expertise and good practice examples re: sustainable construction and regeneration to better prepare PWM partners for net zero
- Focus on circular economy and the green growth corridor
- Help your business – and the West Midlands – to succeed!

# CSI PHASE II: GREEN GROWTH & SUSTAINABILITY

## Why your business should sign up?

- **Expert guidance** and support for your business
- Deeper understanding the **models and language around sustainable / green growth**
- Inspiration for **next steps** for your business in transitioning to net zero/carbon neutral
- **Practical application ideas from Bruntwood, University of Wolverhampton & Mott MacDonald** and other 'best practice' examples
- Collaborate with other partners – share and learn on the key challenges we all share
- ... **and no charge for Partners West Midlands' Partners!**



### The commitment

We need your help in engaging the business, identifying participants, and driving forward the narrative of action and impact for the West Midlands



### Getting together

We have created the activities with the aim that your business can gain from each session, and being invested in each stage brings the best returns for impact