

Tackling Climate Change Together

Tuesday 3 March 2020 | County Hall, Matlock

Sharing the vision and ambition for Derbyshire to become net zero carbon by 2050



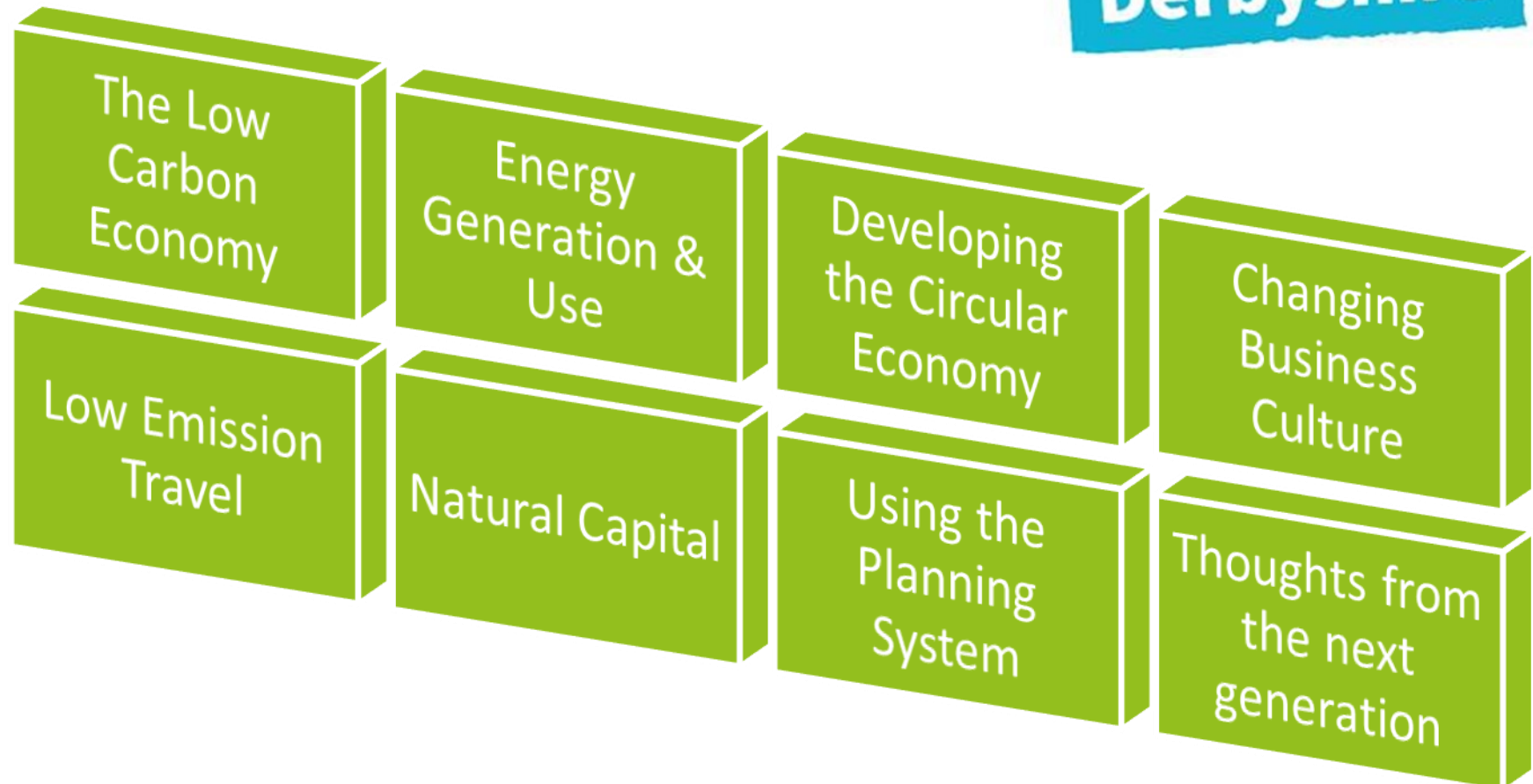
POST EVENT SUMMARY 2020

Tackling Climate Change Together in numbers

#gogreen
Derbyshire



Tackling Climate Change Together topics discussed



Five things we learnt at the *Tackling Climate Change Together* event:

Businesses and organisations across Derbyshire recognise the need to work together to tackle climate change effectively— There is a willingness to work together to understand the problems, agree the solutions and deliver the projects involving businesses, our local communities, the agriculture sector, schools and education establishments.

Derbyshire's public sector authorities are committed to the net zero carbon target by 2050 – Councils across Derbyshire signed a pledge agreeing to support and contribute to Derbyshire's net zero target date of 2050.

Businesses around Derbyshire are reducing their emissions through a wide range of actions— Climate actions include using LED lights and energy efficient technology; generating renewable energy; using low emission vehicles and travel modes; buying green energy; 'Kaizen'; changing the culture of the business.

Businesses committed to further climate change action— actions include measures to reduce staff travel; promote low emission travel; develop plans to get to carbon neutral; ensure new builds are net zero carbon; share best practice; deliver carbon sequestration projects; develop a carbon calculator; generate renewable energy; innovate technological solutions; support wildlife organisations; provide guidance and leadership.

Reducing emissions is good for business and for people — Energy generation and efficiency measures which reduce emissions also cut energy bills; may improve efficiency; improve air quality and employee health; provide opportunities for innovation; good for wildlife and biodiversity; opportunities for tourism.



What our delegates had to say...

"Firstly I just wanted to say what a great event it was and how well attended. Both Nathan and I agreed it was hugely worthwhile attending and again thank you for the opportunity to present."

"From my perspective, I thought the selection of attendees and vendors were great. I was thrilled that CLI got featured on the BBC East Midlands news. Of all the stands they interviewed, they chose to only showcase us on the lunchtime update and also gave us a lot of coverage in the evening news too. But above all, I was impressed with the speakers and the content of their presentations. It has sparked an even greater fire in my belly to push on not just with our individual efforts as a business. But to also explore the idea of getting involved creating an event for the public. I truly believe that change starts at home and while reaching businesses is important, the more people adopt sustainable changes in their everyday lives, the sooner we will really start to have a beneficial impact. I've got various ideas and would very much welcome the opportunity to talk to you about these in more detail as to how I see it working and understand better your plans for doing this as a council."

"I echo all that you said; the event was a roaring success for us and in all honesty, far more beneficial than I had anticipated."

"It was a brilliantly attended meeting, there was a real buzz about the place."

"- it was great to get such a mix of people together and so much positive energy in the room/s"



"Just wanted to say what a brilliant event that was, and quite an achievement by the organisers to get quite such a range of contributors. There was a real buzz and energy about the day. One of the best things about it was that it provided a 'safe space' to disseminate some very serious messages to business leaders, politicians and local government officers and leaders. The involvement of the very articulate teenagers at the end also really brought home the urgency of the climate change situation."

"It was a great event yesterday. Nice Job 😊"

Questions still to be answered...

Developing our low carbon economy is crucial but we need to include all sectors —
How do we engage people from different communities to get involved to create change for the future?

There is an urgent need for action — If Derbyshire continues to emit greenhouse gas emissions at its current rate, it will use its allocated carbon budget in six years. How do we speed up our action on climate change?

We must begin to address the gaps in our knowledge — we need to understand the challenges faced by landowners, the agricultural sector, farming and the food chain if we are to reduce emissions from food and waste and how we can store more carbon. We need to understand how we can retro-fit our homes and buildings to reduce emissions. Innovation is needed to understand whether hydrogen could be used as a fuel of the future for transport in rural and hilly Derbyshire and how engineering and organic solutions can mitigate the effects of flooding. How can we work with all sectors to gather data and to understand some of the solutions to climate change issues?



What happens now...

Derbyshire County Council will examine what it can do to:

- Support SME's to reduce carbon emissions
- Promote behaviour change of both residents and businesses to reduce emissions including through the delivery of Roadshows and widespread community engagement
- Increase renewable energy generation, particularly using hydro power
- Enable the planning system to unlock the potential for climate change action
- Enable Derbyshire local authorities to work together through Vision Derbyshire

Keeping in touch...

In order to monitor progress and keep everyone informed, we will be contacting delegates over the next few months to find out what progress has been made in decarbonising Derbyshire and to let delegates know what actions Derbyshire County Council has taken. If you have queries or questions please email climate.change@derbyshire.gov.uk.