

Our Climate Week Programme

A changing climate for climate change in...

...Derby and Derbyshire

Monday 21st March
The Roundhouse, Derby

...Nottingham and Nottinghamshire

Tuesday 22nd March
Nottingham Conference Centre

...Leicester, Leicestershire and Rutland

Wednesday 23rd March
De Montfort Hall, Leicester

...Lincolnshire

Thursday 24th March
The Epic Centre, nr Lincoln

...Northamptonshire

Friday 25th March
Hunsbury Hill Centre, nr Northampton

Organised by Climate East Midlands in association with partners and friends

A programme of events designed to celebrate collaborative climate action and achievement and build the local momentum for cutting carbon, building adaptive capacity and growing the low carbon economy in difficult times.

All events are free and are bookable online at: <http://bookwhen.com/cem-events>



Climate Week in the East Midlands

Introduction

Climate East Midlands is delighted to be supporting national **Climate Week** (www.climateweek.com) by organising, in conjunction with a variety of friends and partners, a programme of events in each of the five main centres across the East Midlands.

Background

This is in fact the third such climate related events programme we've run over the last few months and because the first two (in July and November 2010) have gone so well, we're confident that this programme will be just as worthwhile and well received. This programme isn't quite like the earlier **Changing Climate Weeks** because there are fewer events and each one has been organised in conjunction with our local authority partners, all of whom have wanted something a bit different. We've also sought to involve a variety of other partner organisations, all of whom have something to offer to local climate action.

To compound that slight organisational headache, all of our public sector partners are undergoing sweeping changes and grappling with major cuts in their budgets. Some, like the Government Office, are closing down all together. A number of our colleagues are taking voluntary redundancy or early retirement, taking with them large amounts of knowledge and expertise built up over many years. And yet the climate is continuing to change. The need for concerted local action has not gone away.

New Support for the East Midlands

It's with a sense of some relief that we are able to offer some tangible support over the next year through the new **Climate East Midlands Skills Programme**. Around £1m of investment (from the Department of Communities and Local Government) is about to take place in local government, in communities, with planners, decision makers and a range of other professionals.

This is designed to help equip some of the key people in the East Midlands with more of the skills and knowledge needed to deliver carbon savings, install more renewable energy and build resilience to a changing climate - at the local level.

Our aim over Climate Week is to ensure that stakeholders in each part of the East Midlands get to hear about the Skills Programme and get an opportunity to talk to each other and us about how to make the most of this opportunity.

This is what is meant in the theme of the week that **'it's a changing climate for climate change'** in every part of the East Midlands. Whilst there's a lot of uncertainty around and fewer resources to go around, there are undoubtedly other new opportunities arising.

New Opportunities in the East Midlands

The proposed **Green Deal** is one of the new opportunities and crops up on Wednesday 23rd in Leicester, when we'll be joined by a speaker from DECC. The **Low Carbon Economy** is a recurring theme in Derby on 21st March, in Leicester on 23rd and in Lincoln on 24th. The potential transfer of **Public Health** responsibilities from the NHS to local government provides another opportunity and this crops up in Nottingham on 22nd, when we'll also hear from the Department of Health about emerging Government policy on **Adaptation and Health**.

Reputation and Innovation

Climate Week is also an opportunity for the East Midlands to reinforce its reputation for good practice and innovation on climate change. The events are designed to showcase the best of local action in each area and to help share good practice around from one area to another and from one sector to another. One example is the **Schools Carbon Trading** project, which is being developed and pioneered in Northamptonshire and will be demonstrated on 25th March.

Climate East Midlands is part of a national network of climate change partnerships across the English regions, Scotland, Wales and Northern Ireland which are recognised and part funded by Central Government (Department of Environment, Food and Rural Affairs). See more online www.climateuk.net

Climate Week in the East Midlands

Introduction

Sectoral Action

Finally, in the true spirit of partnership, we're pleased to be able to share a range of contributions and insights from some of our key partners, all of whom can contribute something extra to local action within particular sectors and themes:

- **NHS East Midlands Sustainable Development Network** on their carbon footprinting and carbon reduction work with NHS Trusts (where local NHS staff are invited to join in subsequent roundtable discussions or workshops at each event with Helen Ross, Department of Health East Midlands)
- The new **East Midlands Mayday Network** on engaging businesses in climate change (Business in the Community will be on hand to talk to businesses about signing up to the Mayday Network and applying to the 2011 Carbon Positive Awards)
- The **Energy Saving Trust Advice Centre** on support to individuals, local authorities and housing associations in the East Midlands
- **Groundwork East Midlands** on new support for East Midlands communities on climate change (Susan Hallsworth or Sophie Harton from Groundwork will be present to explain the Community Skills project)
- **emda** on **Green Futures for Existing Buildings** (Property and built environment professionals from the public and private sector are invited to talk to Chris Ward Brown from *emda* about retrofitting at each event. This is part of an evidence gathering process during the week to help inform the development of Low Carbon Economy opportunities in the built environment sector)
- **Natural England, Forestry Commission and Environment Agency** on the role of the natural environment, the importance of trees and managing water in a changing climate

Target Audience

The audience for this Climate Week programme is the growing number of people across the public, private and voluntary sector who have the responsibility for climate change mitigation and adaptation (cutting carbon and building resilience) as part of their day job. Please check the details of each event for a more detailed description of the target audience.

Programme Details

This programme for the week provides an overview of what's happening on each day. There is more detail for some events than others and the most up to date information will be posted on the booking website as they are confirmed:

<http://bookwhen.com/cem-events>

For details of Climate Week events happening elsewhere in the East Midlands and the rest of the country, please visit the national website:

www.climateweek.com

More details about Climate East Midlands and the Skills Programme can be found at:

www.climate-em.org.uk

We look forward to seeing you at some point during Climate Week in Derby, Nottingham, Leicester, Lincoln or Northampton.

Mike Peverill
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Morning session 9.45 – 1pm

Opportunities from the Skills Programme

Aim

To introduce Climate East Midlands and the Skills Programme and facilitate discussion about how to maximise their value to Derby and Derbyshire.

Target Audience

Derby Climate Change Partnership, Derbyshire Partnership Forum (Climate Change Sub-Group), officers and members from the City, County and District Councils and partners from the public, private and voluntary sector, including Health Service representatives.

- 9:45 Registration, tea and coffee
- 10:00 Welcome & introductions
- 10:10 Introduction to Climate East Midlands' work:
- The new Skills Programme
 - East Midlands NHS Sustainable Development Network (engaging NHS Trusts)
 - Energy Saving Trust advice centre (engaging householders)
 - Groundwork East Midlands (engaging communities)
 - Mayday Network in the East Midlands (engaging businesses)
 - Q&A
- 10.55 Table discussions (first of two sessions)
- Climate Change Skills Programme (what is it , who it's aimed at, how to get involved and how to maximise its value for Derby and Derbyshire) - Anne Gayfer, East Midlands Improvement and Efficiency Partnership and Susan Hallsworth, Groundwork East Midlands
 - Participative exercise to share and record the progress, strengths and successes of Derby-Derbyshire on "the Great Wall of Climate" (a visual, interactive resource that will build up over the course of the week and assist in the process of knowledge transfer from one area to another) - Mike Peverill, Climate East Midlands
 - NHS Carbon Reduction and the Public Health opportunity (discussion about the opportunities for a. the transferred responsibility for public health and b. the progress of local NHS Trusts in reducing carbon) - Helen Ross, Department of Health East Midlands
 - Green Futures for Existing Buildings (discussion about the retrofit challenge and opportunity) - Chris Ward-Brown, *emda*
 - Adaptation Clinic - Talk to us about your adaptation problems to see if we can help - Alex Hopkinson, Climate East Midlands and Chris Hope, Derbyshire County Council
- 11.25 Break
- 11.35 Table discussions (second session)
- 12.15 Plenary discussion
- 12:20 Taster of afternoon workshop
- 12:30 Networking lunch



Afternoon workshop 13.30 – 16.30 (with tea/coffee refreshments)

Opportunities from the Low Carbon Economy

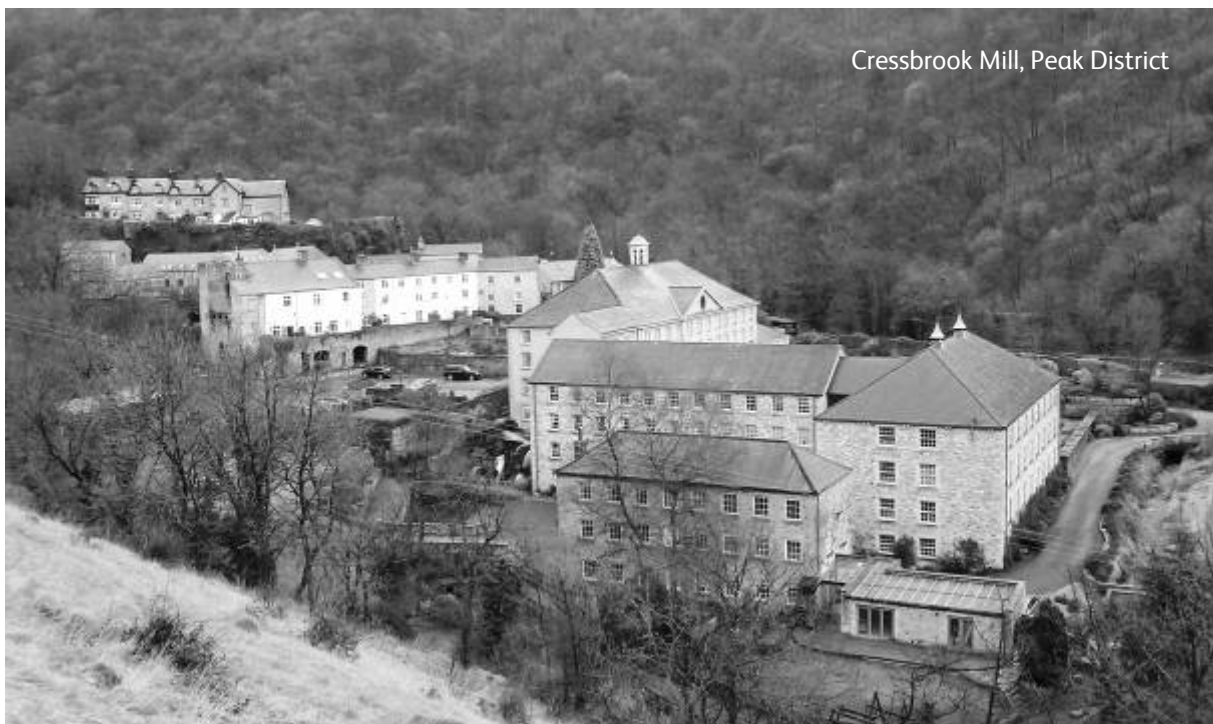
Aim

To promote a better understanding of the low carbon economy and the opportunities this could present for Derby/Derbyshire in the form of a realistic portfolio of economic related opportunities for the area.

Target Audience

Representatives of the Derby/Derbyshire Renaissance Board, City/County Council economic development/regeneration officers, public/private and voluntary sector partners, including Health Service representatives.

- 13:30 **Welcome and introduction**
- 13:40 **Setting the scene** (TBAT Innovation Ltd)
Explanation of Low Carbon Economy and its relevance to Derby/Derbyshire including reference to local projects and programmes that are already contributing to this agenda (eg. through *emda* research).
- 14:10 **Opportunities** - Group discussion.
Identifying the gaps and potential opportunities; identify areas of untapped potential/project proposals that could lend themselves to further work.
- 14:50 **What we could do?**
Two short case study presentations on opportunities that are within grasp including a multi-agency city wide project and a grass roots community proposal.
- Chris Ward Brown, East Midlands Development Agency (*emda*)
 - Social Enterprise East Midlands (SEEM)
- 15:30 **Taking things forward** - Group discussion.
How do we ensure the ideas raised in the workshop are taken forward.
- 16:10 **Concluding remarks**
- 16.30 **End**



Morning Session in The Bowden Room, 9.30am - 1pm

Opportunity Notts

Aim

To introduce Climate East Midlands and the Skills Programme and facilitate discussion about how to maximise their value to Nottingham and Nottinghamshire.

Target Audience

Green Nottingham Partnership, Health and Environment Partnership, Nottinghamshire Climate Change Partnership, officers and members from the City, County and District Councils and partners from the public, private and voluntary sector, including Health Service representatives.

- 9:30 Registration, tea and coffee
- 10:00 Welcome & introductions
- 10:10 Introduction to Climate East Midlands' work:
- Planning to Adapt and Mitigate (engaging councils and LSPs)
 - East Midlands NHS Sustainable Development Network (engaging NHS Trusts)
 - Energy Saving Trust advice centre (engaging householders)
 - Groundwork East Midlands (engaging communities)
 - Mayday Network in the East Midlands (engaging businesses)
 - Q&A
- 10.55 Table discussions (first of two sessions)
- Climate Change Skills Programme (what is it , who it's aimed at, how to get involved and how to maximise its value for Derby and Derbyshire) - Anne Gayfer, East Midlands Improvement and Efficiency Partnership
 - Participative exercise to share and record the progress, strengths and successes of Derby-Derbyshire on "the Great Wall of Climate" (a visual, interactive resource that will build up over the course of the week and assist in the process of knowledge transfer from one area to another) - Mike Peverill, Climate East Midlands
 - NHS Carbon Reduction and the Public Health opportunity (discussion about the opportunities for a. the transferred responsibility for public health and b. the progress of local NHS Trusts in reducing carbon) - Helen Ross, Department of Health East Midlands
 - Green Futures for Existing Buildings (discussion about the retrofit challenge and opportunity) - Chris Ward-Brown, *emda*
 - Adaptation Clinic - Talk to us about your adaptation problems to see if we can help - Alex Hopkinson, Climate East Midlands and Amy Scoins, Nottingham City Council
- 11.25 Break
- 11.35 Table discussions (second session)
- 12.15 Plenary discussion
- 12:20 Taster of afternoon workshops
- Implications of climate change for health, and how to adapt health care services, Dr Louise Newport, Department of Health
 - Renewable Heat Incentive, Tim Saunders, Energy Saving Trust
- 12:30 Networking lunch



Afternoon Parallel Workshop Session 1 in The Kilpin Room, 1.30 - 4pm

A Healthy Climate

(The implications of climate change for health and adapting healthcare services)

Aim

In a health policy landscape that is rapidly changing, this workshop is intended to increase understanding of how climate change is likely to affect health and healthcare service delivery. It will be a chance to explore what we can do to reduce the risks, save money and take advantages of the opportunities.

Target Audience

NHS Trusts (East Midlands NHS Sustainable Development Network members, Facilities/Estates/Finance Managers, Emergency Planners, GPs, Public Health staff); Local Authorities (members and officers responsible for Public Health and Adult Social Care); Voluntary sector organisations involved in healthcare service delivery

13:30 Welcome and introductions

Presentations, each followed by Q & A:

Brief outline of the changing health policy landscape (Department of Health East Midlands)

Dr Louise Newport, Department of Health lead on climate change adaptation

- Overview of climate change in the UK and impacts on health
- Increasing summer temperatures and overheating
- Implications for the health estate
- Legislation
- International collaboration

Dr Nebil Achour, Loughborough University, specialist in the resilience of healthcare infrastructure

- Research findings relevant to East Midlands
- Learning lessons for flood-threatened hospitals
- Sustainable health and care facilities

15.00 Break

Example of what one NHS Trust is doing to adapt. **Alberto Jaume**, from Nottingham University Hospitals Trust, will briefly outline what they are doing.

Table discussions

Plenary feedback and discussion

16:00 Finish



Afternoon Parallel Workshop Session 2 in The Bowden Room, 1.30 - 5pm
The Renewable Heat Incentive

Aims

- Introduce the Renewable Heat Incentive
- Explain the range of technology options available using case study/future projects
- Inspire action on renewable energy projects in the East Midlands
- Allow people to meet face to face with marketplace opportunity

Target Audience

Property and construction professionals (public and private), architects, installers, Local Authorities and Housing Associations

Provisional Programme

- 13.30 Keynote address: **Exciting Opportunities for Heat** –speaker tbc
- 13.50 Intro to the operation of the RHI
- 14.20 **Case Studies**
- Solar Thermal
 - Heat Pumps
 - Biomass
- 14.30 Biomass for heat and power
- 14.40 Biomethane, Injection of biomethane into the natural gas grid.
- 15.20 **Online installer marketplace session**
- 15.30 **Sharing RHI schemes** – consortiums/ large scale solar thermal
- 15.40 Latest Field Trial updates on Heat Pumps and Solar Thermal – EST
- 16.00 Q&A session and round up
- 17.00 End

This event is jointly presented with the Energy Saving Trust and the GreenTech Business Network.



NEW EVENT, SAME TIME, SAME VENUE

Afternoon Parallel Workshop Session 2 in The Bowden Room, 1.30 - 5pm
Green Futures for Existing Buildings: the Retrofit Challenge

Details will be confirmed on the Booking website:
<http://bookwhen.com/cem-events>

Morning event

Growing the Low Carbon Economy



Aims

- To showcase local examples of companies that are active in the Low Carbon Economy and to discuss business opportunities arising from the forthcoming Green Deal
- To launch Leicester City Council's new Supplementary Planning Document on Climate Change and consider the local opportunities arising from the new Climate Change Skills Programme in the East Midlands

Target audience

Members of the LEP, developers, architects and those consulted over the Climate Change Supplementary Planning Document (SPD), climate change practitioners

- 9.30 Arrival and Registration
- 10:00 Welcome - Martin Traynor, Group Chief Executive of Leicestershire Chamber of Commerce
- The Government's view on the low carbon economy, Ian Trim, Policy Advisor on Green Deal Legislation and Finance at the Department of Energy and Climate Change (DECC)
- 10:20 The business opportunity of the low carbon economy, Bill Rumble, Group Commercial Director of The Mark Group.
The Mark Group is one of the UK's largest and fastest growing installers of 'whole house' energy saving measures with a turnover of over £100million. The business's recent growth has been entirely organic and currently employs over 1,400 staff operating from 14 locations throughout the country installing cavity wall and loft insulation, external wall insulation, solar thermal, solar PV, heat pumps and wind turbines.
- 10:40 Taking steps to improve resource efficiency, an SME's view (speaker tbc)
- 11:00 Refreshments and 2 Parallel workshops
- Workshop 1: Business opportunities from the Government's Green Deal, with Ian Trim from DECC and a local Green Deal provider
- Workshop 2 Climate Change Supplementary Planning Document and Sustainable Urban Drainage Systems in Leicester, with Claire Pipe and Chryse Tinsley from Leicester City Council
- 12:00 10 mins feedback from workshops
- 12:10 New support for Leicester, Leicestershire and Rutland from the Skills Programme, Mike Peverill, Climate East Midlands
- 12:40 Piloting hydrogen fuel-cell vehicles in Leicester, Hugo Spowers, Managing Partner at Riversimple
- 13:00 Lunch

Afternoon Event (Leicester)

A Changing Climate for the NHS

Workshop for NHS Trusts with the East Midlands Sustainable Development Network

Details to be confirmed on the Booking website: <http://bookwhen.com/cem-events>



All day event

SUSTAIN Lincolnshire EXPO and Moving Forward conference 2011

Incorporating 'A changing climate for climate change in Lincolnshire'

Aim

To introduce Climate East Midlands, the Skills Programme and other opportunities and facilitate discussion about how to maximise their value to Lincolnshire.

Target Audience

Lincolnshire County Council and district council officers and members, plus local strategic partnership member organisations from public, private and voluntary sector (including Health Service representatives)

	'Moving Forward' conference	A changing climate... in Lincolnshire
09.30 – 10.00	Registration	
10.00 – 11.30	Welcome & Keynote speakers Paul Hudson, Meteorologist and Presenter, BBC Look North 2 nd Keynote still to be confirmed	
11.30 – 12.00	Exhibition NISP Quick Wins Workshop 11.30 – 13.30	Climate East Midlands and partners <ul style="list-style-type: none"> • Introducing the Skills Programme • Q&A and discussion - how to maximise the value of the Skills Programme for Lincolnshire
12.00 – 13.00	Seminar 1	Climate Change Dragons Den! Roundtable discussions (repeated over two sessions, similar to previous days) <ul style="list-style-type: none"> • Helen Ross, Dept of Health East Midlands • Chris Ward-Brown, <i>emda</i> • Alex Hopkinson, Climate East Midlands and Jodie Davies, Lincolnshire County Council • Mike Peverill, Climate East Midlands • PLUS David Bole, Forestry Commission on the value of trees in tackling climate change (aimed at planners and land managers)
	Seminar 2	
13.00 – 14.00	Lunch & exhibition	
14.00 – 15.00	Seminar 3	Local Government Group and Department of Energy and Climate Change agreement update
	Seminar 4	Flood and Drainage
15.00 – 16.00	Exhibition	Lincolnshire Climate Change Framework pt1 – Introduction and questions 1&2
		Lincolnshire Climate Change Framework pt2 – Questions 3&4

Attend the changing climate in Lincolnshire programme, or choose from the seminars below

- | | |
|---|---|
| 1 Business planning for sustainability | PECT |
| 2 Sustainability on the Lincolnshire Showground | LAS |
| 3 The Road Rail Hub project – integrating freight transport sustainably | SHDC |
| 4 Sustainable Construction opportunities and innovations | Sustainable construction I-net |
| 5 The Skills development consortium – new technology training | Lincoln/Grantham/Boston training consortium |

Morning session

Opportunity Northants

Aims

To explore how Northamptonshire can benefit from the Climate Change Skills Programme; to consider opportunities for expanding renewable energy and to introduce the Schools Carbon Trading project being developed and pioneered by Northamptonshire County Council

Target audience

Northamptonshire Climate Change Officers' Group (NCCOG), Northamptonshire Home Energy Efficiency Partnership (NHEEP), Health Service representatives, Local Strategic Partnership members and other interested partners.

9.30-10.00 **Arrival - Tea / Coffee**

10.00-11.15 **East Midlands Climate Change Skills programme**

- Introduction to Climate East Midlands and the Skills Programme, followed by Q&A and roundtable discussions on:
- Skills Programme in Northamptonshire (Anne Gayfer, East Midlands Improvement and Efficiency Partnership & Sophie Harton, Groundwork East Midlands)
- Carbon Reduction in the NHS and the Public Health Opportunity (Helen Ross, Department of Health East Midlands)
- Green Futures for Existing Buildings (Chris Ward-Brown, *emda*)
- Great Wall of Climate - local action and achievement (Mike Peverill, Climate East Midlands)
- Adaptation Clinic—Alex Hopkinson, Climate East Midlands and Jonny Newton/ Henry Unwin

11.15-1.00 **Renewable energy: issues and opportunities** (D Perry/J Constable/Encraft)

- Opportunities for renewable technologies on council and community properties
- Incentives: how do they work
- Current issues with renewable technologies
- Who can help and Q&A

1.00-2.00 **Lunch / Networking**



Northamptonshire
County Council

Afternoon workshop

Schools Carbon Trading

2.00-4.00

(J Newton / H Unwin / J Constable)

Introduction to Schools Carbon Trading

What is schools carbon trading?

Why are we engaging schools?

Current issues

Carbon Trading Game Demo

Attendees will need to get into teams

Henry, James, Jonny, will facilitate the game

Discussion

How to get involved

Maximise uptake and participation

Future opportunities (expanding to the wider community)

4.00

End

Grateful thanks to

Andy Hills and Liz Minshall, Derby City Council; Maggie Bishop, Derbyshire County Council; Anna Dodd, Carol Brass and Neil Wiseman, Leicester City Council; Oliver Savage, Leicestershire County Council; Doug Robinson, Lincolnshire County Council; Alison Parry, Northamptonshire County Council; Debbie Hill, Nottingham City Council; Phil Keynes and Steve Derbyshire, Nottinghamshire County Council; Isabel Clark, Rutland County Council; Tim Saunders and Denise Marsden, Energy Saving Trust; Chris Ward-Brown, *emda*; Neil Horsley, Nottingham Development Enterprise; Mark Patterson, GreenTech Business Network; Louisa Aspden, Natural England; Sue Brothwood, Environment Agency; David Bole, Forestry Commission; Susan Hallsworth and Sophie Harton, Groundwork East Midlands; Helen Ross, Department of Health; Mike Meech, Government Office for the East Midlands; Heidi Watson, Business in the Community, Nick Cheffins, Peakhill Associates - and all the other speakers and contributors at the events. And not forgetting the Climate Week team...



Our web address: www.climate-em.org.uk; Our contact details: E: info@climate-em.org.uk; Our Partners:

