

the wrapper

Climate east
midlands
The Regional Climate Change Partnership

View from Stanage Edge, Derbyshire during the recent volcanic dust eruptions.
Photo by Anne Gayfer, Climate East Midlands

A quarterly wrapping up of news from your Regional Climate Change Partnership

issue 03

Summer 2010

Engage with Us!

Changing Climate Weeks

Climate East Midlands is pleased to present a programme of events across the region, with plenty of opportunities to learn about and get involved in the region's drive to tackle the causes and consequences of climate change. The programme is organised in conjunction with a range of partner organisations and runs for a fortnight starting on Monday 12th July. The details are inside and on our website. We hope to follow this up with a second wave of events in the autumn to continue the momentum.

Regional Adaptation Network

To support the increasing numbers of people involved in climate impacts, risk assessment and adaptation planning (particularly through National Indicator 188), we have just launched a Regional Adaptation Network. This is to help share knowledge, good practice and solutions and help stakeholders keep up to date with this rapidly moving policy agenda. It's free, quick and easy to sign up online at www.climate-em.org.uk

Also Inside this issue

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Photo by Luke Tilley, Sustainable Hockerton

Investors in SHOCK!

Members of Sustainable Hockerton (SHOCK) celebrated the official opening of their community wind turbine on 21st March (above) with Alan Simpson, the former MP for Nottingham South. The 225kW turbine, which stands on farmland just outside the village, is expected to supply enough electricity for around 50 homes and is already exporting to the grid.

The turbine was purchased following a successful response to a share issue in Sustainable Hockerton Ltd, an Industrial Provident Society. Over £225,000 was raised, much of it locally, which covered the cost of purchase, transport, installation and grid connection.

The shareholders will receive an income stream by selling the renewable energy into the grid and are considering how the funds might help further the wider objectives of Sustainable Hockerton.

Climate East Midlands is pleased to have provided some support to this successful project and hopes that this will act as an inspiration to other 'climate friendly communities' around the region.

For further information, contact the Hockerton Housing Project on

T: 01636 816902 or
www.hockertonhousingproject.org.uk

Acting on the causes and consequences of climate change

Climate East Midlands news snippets

One Year On

Climate East Midlands is now a year old and has just published its first Annual Report. Headlines include:

There are some encouraging signs that across the region, carbon emissions per person are on a downwards trend, according to the third annual round of local and regional CO₂ emissions data published by DECC late last year. So although there's a long way to go to get to the 80% cut required by 2050 under the Climate Change Act 2008, we've now taken the first few steps in the right direction.

It's more difficult to measure progress on adaptation, but our pioneering regional Planning to Adapt project is also hitting its targets to get every part of the region better prepared for the future climate, with its projected warmer, wetter winters; hotter, drier summers and more extreme weather events.

The Annual Report was signed off by the directors of our six partner organisations on 20th May and is now available to download from our website at www.climate-em.org.uk.

Reaching out to new sectors

Climate East Midlands has just welcomed the Department of Health's regional office into the partnership in order to make better links between the NHS East Midlands Sustainable Development Network and our work with local government and its local strategic partners. We are also in dialogue with Business in the Community and East Midlands Environment Link to develop better connections and shared work programmes on climate change with the private sector and the voluntary sector respectively.

Reaching out to other regions

The East Midlands has been in demand over recent weeks and was very pleased to share its experiences of collaborative climate change adaptation with our counterparts in other regions. Together with local government colleagues from Derbyshire, Leicester, Leicestershire, Nottinghamshire and Rutland, we have been on something of a UK tour and have begun to develop a systematic approach to learning from and sharing with other regions and localities.

1st March Supporting an Adaptation Workshop for London councils at the Government Office for London

17th March South Yorkshire Climate Change Leadership event in Doncaster

18th March Sharing and exchanging best practice with other high performing councils at an Adaptation Workshop in Leeds for councils from the Midlands and the North of England

22nd May Two day Adaptation Exchange with South West councils and Climate South West (our equivalent) at the Environment Agency's regional offices in Exeter.

Carbon Management continues

Following the success of the pilot East Midlands Carbon Management Programme in Leicestershire and Lincolnshire, councils in Derbyshire, Northamptonshire and Nottinghamshire who have not been through a formal carbon management programme have been invited to participate in a second phase.

Authorities who have already undertaken some form of carbon management are welcome to participate as mentors, or to dip into the process/meetings, but intensive support will not be provided to them.

A recruitment/networking event will take place on Tuesday 13 July at the Ramada Hotel in Leicester and the programme launch will be w/c 6 September, with an end date of Christmas 2010.

For further information contact Anne Gayfer on **T: 07554 439131** or email **E: anne.gayfer@nottsc.gov.uk**

ClimateUK

Keeping up with the Joneses!

If you're curious to know what other parts of the country are doing about climate change to see if we're keeping up with the Joneses, the Smiths, the McDougals, etc. then why not visit another brand new webpage at www.climateuk.net. This was developed by Climate East Midlands on behalf of our national network Climate UK to provide a single front door into all the regional climate change partnerships and is another example of our determination to add value through collaboration.

Climate impacts on the Devon coast, where Dawlish Warren acts as a natural flood defence for communities on the Exe Estuary but is being eroded by increasing wave action — a complex, costly adaptation challenge.



Photo by Mike Peverill, Climate East Midlands

Adapting the East Midlands to a changing climate



Local and regional partners celebrate a successful year's work, outside the Government Office for the East Midlands

Skilling Up

We're very pleased to be developing a major new regional £950,000 Climate Change Skills programme funded by Communities and Local Government to East Midlands Improvement and Efficiency Partnership. This is concerned with building the capacity of local government across a range of responsibilities to tackle climate change. One target group is planners, to help them meet the demand to accelerate the uptake of renewable energy. Consultation will be taking place over the next few weeks to scope the projects.

For further information contact Anne Gayfer on **T: 07554 439131** or email **E: anne.gayfer@nottsc.gov.uk**

○ Planning to Adapt project update

This regional project is now entering its third year and the project team, shown above on 7th May at GOEM, was celebrating the end of the second year's intensive efforts. The nine participating city and county councils reported their progress to Defra at the end of May and as a group, successfully met their target over the course of 2009/10.

They have carried out a wide range of climate risk assessments on council services and community strategies, engaged their local strategic partners and begun to identify and implement 'adaptive responses'.

○ By acting collaboratively, they have all had the benefit of using the same methodology, have been able to share the workload and have all learnt from one another's experiences.

The next phase during 2010/11 involves the development of adaptation action plans—in other words, identifying and prioritising actions that will help to reduce the risks from a changing climate to the delivery of public services and to the area as a whole.

For further information, contact Mike Peverill on **T: 07854 284588**
○ **E: mike.peverill@emcouncils.gov.uk**

Partners' News and Publications

EST drives GOEM green

The Energy Saving Trust (EST) in Nottingham wants motorists to help cut the city's carbon footprint and Government Office for the East Midlands (GOEM) staff are leading the way.

EST has put around 100 workers at GOEM to the test in a 45 minute driving lesson to learn ways of driving that reduce fuel consumption and encourage a calmer driving style. Advice included planning ahead to avoid getting stuck in traffic jams, using the gearbox efficiently and not accelerating too harshly.

For GOEM staff it is estimated that fuel-efficient driving could improve annual average mpg by 14% and decrease fuel consumption by 12%. This could lead to a 321kg reduction in CO₂ emissions (15%) and save around £160 in fuel.

For more information call the Energy Saving Trust on **T: 0800 512012** or visit www.energysavingtrust.org.uk



Supplementary NI188 Guidance

The Environment Agency has produced supplementary guidance for reporting authorities required to report to Defra against NI188. The guidance is designed to help reporting authorities produce a high-quality report that meets the criteria, is complementary to Government guidance and is online at:

www.environment-agency.gov.uk

For further information contact Ruth Meek, on **T: 07799 133 156** or email **E:**

ruth.meek@environment-agency.gov.uk

Stay (Carbon) Positive!

Congratulations to this year's winners in the East Midlands Carbon Positive Awards for businesses, organised by Business in the Community and supported by Climate East Midlands. We'll bring you more details of the successful applications in the next edition.

Larkfleet Group - Carbon Positive Cutting Edge (for less than 250 employees)

Boots UK Ltd - Carbon Positive Cutting Edge (for more than 250 employees)

Loughborough University - Carbon Positive Footprints (for more than 250 employees)

www.bitc.org.uk/east_midlands

Making space for renewable energy

On 16th March, Natural England published guidance on how it will assess on-shore wind energy development proposals put forward as part of the planning process.

The guidance - outlined in 'Making space for renewable energy' - is intended for Natural England's own staff but also to inform developers, planning authorities and the wind energy industry about how Natural England develops the statutory advice it provides in assessing wind energy proposals and their impact on the natural environment.

For peat's sake!

Another Natural England report 'England's peatlands: carbon storage and greenhouse gases', was published in March.

There are nearly 4,000 hectares of bare blanket bog peat in the Peak District alone. The report describes the extent and current condition of England's peatlands. It provides detailed mapping information on the extent and condition of England's peatlands, estimates the amount of carbon they store, as well as the amount of carbon being lost and assesses the potential carbon savings that widespread restoration could deliver and evaluates the economic costs and benefits.

The report estimates that the East Midlands' damaged peatlands are releasing almost 255 kilotonnes of CO₂ each year.

Combined with the high level of

damage to peatland across England, this means that the reservoir of 580 million tonnes of carbon stored within England's peat is now slowly leaking back into the atmosphere.

Following the recent launch by Defra of their Act on CO₂ peat campaign targeting amateur gardeners who use the majority of the peat (around 70%) that is used in horticulture, former Environment Secretary Hilary Benn MP said: "Natural England's report is a timely reminder of what's at stake if we fail to look after our peatlands. Peat soils are extremely valuable carbon stores and we should be doing everything we can to protect them."

Both reports are available from the Natural England Online Catalogue. More details from Louisa Aspden. **T: 0300 0600 168**
E: louisa.aspden@naturalengland.org.uk

The first UK Climate Change Risk Assessment

This is now well underway and has to report to Parliament by January 2012, as required by the Climate Change Act 2008. This will involve an Adaptation Economic Analysis to help to identify the costs and potential benefits of adapting. Climate East Midlands is involved in this major project via the Stakeholder Group and hopes to host an event in the autumn to engage many more people from our region.

Departmental Plans

All Government departments have recently published their own climate change plans setting out how they will deliver their contributions to the requirements of the Climate Change Act 2008. Departmental Adaptation plans can be found on the Defra website and Mitigation plans on the DECC website. See www.defra.gov.uk and www.decc.gov.uk

Contact Climate East Midlands

Visit our website
www.climate-em.org.uk

Or contact:

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Date	Time	Event	Venue	Description	Target Audience
MONDAY 12 July	10.00 - 16.00	Use Of Natural Resources workshop Booking: EM IEP 0115 977 4921	Pera, Melton Mowbray LE13 0PB	Opportunity to learn from best practice and develop an improvement action plan around sustainability. Delivered by Grant Thornton, local authority auditors, and Cipfa. Free of charge.	Heads of Environmental Services in local authorities
Tuesday 13 July	10.00 - 12.30	East Midlands Carbon Management Programme recruitment event Booking: EM IEP 0115 977 4921	Ramada, Granby Street, Leicester LE1 6ES	Recruitment event for District Councils and Fire Services in Derbyshire, Northamptonshire and Nottinghamshire that have not yet been through a Carbon Trust programme. Delivered by the Carbon Trust. Free of charge.	District Councils and Fire and Rescue Services
	12.30 - 16.00	Carbon Trust Support for the public sector Booking: EM IEP 0115 977 4921	Ramada, Granby Street, Leicester LE1 6ES	Starts with a networking lunch followed by an introduction to the wide range of support and services provided by the Carbon Trust to the public sector. Delivered by the Carbon Trust. Free of charge.	All public sector
WEDNESDAY 14 July	10.15 - 13.30	An introduction to climate change adaptation	County Hall, West Bridgford, Nottingham, NG2 7QP	Regional workshop to help people understand how their organisations will be affected by a changing climate and what they can do to be better prepared. Free of charge. Lunch provided.	Managers from any organisations that are part of a Local Strategic Partnership in the East Midlands
THURSDAY 15 July	Carbon Allsorts - Drop in for a session or stay for the whole day. All sessions free of charge.				
	9.30 - 11.00	Carbon management and organisational change – doing more with less	Voicebox, Foreman Street, Derby DE1 1JQ	Awareness raising session to help understand the value and application of carbon accounting to deliver financial savings through organisational and staff behavioural change. Delivered by Nottingham Energy Partnership.	Public sector
	9.30 - 11.00	Sustainable Timber Procurement		Free support and guidance to public sector bodies is available to assist them to develop and implement sustainable timber procurement policies in line with government policy. Delivered by the Central Point of Expertise on Timber (Defra funded).	Public sector
	11.45 - 13.15	Earn an income from renewable energy		Session to explain how to earn an income from renewable energy via the new Feed in Tariff and Renewable Heat Incentive. Delivered by Nottingham Energy Partnership. Lunch provided.	Public sector
	14:00 - 15.30	Carbon Reduction Commitment issues – guided discussion		Guided discussion to identify practical issues arising for organisations affected by the CRC Energy Efficiency Scheme. The outputs from this event will inform a further London Energy Project workshop in the autumn. Delivered by Nottingham Energy Partnership.	Public sector in the CRC

Date	Time	Event	Venue	Description	Target Audience
FRIDAY 16 July	10.00 – 12.00	Launch of the Adapting through Natural Interventions project findings	County Hall, West Bridgford, Nottingham, NG2 7QP	How can the natural environment help us to adapt to climate change? Presentation and discussion of project findings to inform adaptation planning in the region. Delivered by Climate East Midlands and Aecom. Free of charge.	All welcome
SATURDAY 17 July	13.00 – 16.00	Introduction to Hockerton Housing Project Booking through HHP - 01636 816902	Hockerton Housing Project	Find out about one of the East Midlands' first 'Climate Friendly Communities', direct from the horse's mouth! Booking essential and chargeable.	Publicly advertised
MONDAY 19 July	10.00 – 13.30	Next steps in adaptation	County Hall, West Bridgford, Nottingham, NG2 7QP	Regional workshop to support the Fire and Rescue Service, Police, NHS Trusts and Higher/ Further Education bodies to take the next steps in planning to adapt to climate change. Delivered by Climate East Midlands. Free of charge. Lunch provided.	Local Strategic Partners' managers in Fire, Police, NHS and Higher/Further Education
WEDNESDAY 21 July	9.30 – 13.15	Carbon in Schools	LCB Depot, 31 Rutland Street, Leicester LE1 1RE	Session 1: How to earn an income from renewable energy from the new Feed in Tariff and Renewable Heat Incentive. Delivered by Nottingham Energy Partnership. Session 2: Learn about the support that is available from the Carbon Trust to help schools reduce carbon and save money. Delivered by the Carbon Trust. Free of charge, lunch provided.	Site managers, bursars and Local Education Authorities
THURSDAY 22 July	9.30 – 16.00	Supporting a Greener Environment in Lincolnshire Conference Lincolnshire County Council and NHS Lincolnshire	Lincoln Drill Hall Free School Lane Lincoln LN1 1EY	Targeted at employees of some of the county's largest public sector employers aiming to equip them with ideas and inspiration for making a practical difference to the environment through the workplace. Booking through steve.golightly@lincolnshire.gov.uk	Local Authorities, NHS, Police, etc.
FRIDAY 23 July	10.00 – 14.00	Nottingham Declaration workshop 2	County Hall, West Bridgford, Nottingham, NG2 7QP	Workshop open to all Local Authorities in the East Midlands, as signatories to the Nottingham Declaration, and is a follow-up to the initial event held in January. This is aimed at lead officers on climate change and also press officers to discuss the next steps in making public statements.	Lead Local Authority officers on climate change