



BULLETIN No. 51

22nd June 2011

We hope you enjoy reading our latest Bulletin from the NHS Sustainable Development Unit.

As many of you are aware we're running a next steps event for the Route Map for Sustainable Health on the 12th July in London.

If you would like more information and would like to attend the workshop which is being held at the Kings Fund then please let Rosy.Hunt@sdu.nhs.uk know and she will send you additional information.

Highlights in this Bulletin are:

- Do you want funding for your sustainable projects?;
- Save money with Ebay style scheme for NHS office equipment;
- And which NHS Trust is going for green?

Please contact [Karl](#) if you have a news item for future Bulletins.

News

Funding

The NHS Shared Business Services Carbon and Energy Fund has announced details of its next tranche of funding.

The multi-million pound fund is available for qualifying NHS organisations wishing to upgrade their energy facilities at no additional revenue or capital cost to the Trust. The projects can also be funded over a 15 to 25 year period.

[Membership of the Fund](#) is for projects in the NHS that need capital of more than half a million pounds, and will realise significant carbon and energy savings per annum after installation.

The Fund will help upgrade 60 NHS Trusts over the next 4 years.

If you think your organisation might be eligible then please contact the [Carbon and Energy Fund](#) before September this year.

NHS Reuse

NHS organisations can now make money, save money and reuse resources by joining an NHS office recycling scheme.

NHS Reuse has been set up by University College London Hospitals NHS FT (UCLH) to reuse old office furniture and equipment across the NHS.

NHS Reuse will see redundant NHS furniture and equipment being reused, instead of thrown away or put into expensive storage.

The scheme was set up by UCLH's Trevor Payne and service company Serco. It is supported by the NHS SDU as a way of challenging the 'buy new' culture of the NHS.

Operating like an eBay system, NHS Reuse means thousands of items such as desks, chairs and storage equipment could be available for members of NHS Trusts who sign up to the scheme.

The Trust has already saved £84,000, avoided 14 tonnes of landfill and saved 214 tonnes of carbon.

For joining instructions, please see www.nhsreuse.co.uk.

BREEAM New Construction manual 2011

The BRE Environmental Assessment Method 'New Construction' 2011 will formally apply from 1st July.

It will replace the BREEAM 2008 version for assessing new non domestic buildings.

In some cases the BREEAM assessment criteria are now more stringent particularly relating to promoting fabric efficiency and energy reduction.

There is also a greater emphasis on sustainable procurement and operational performance monitoring.

The new document can be found on the [BREEAM website](#).

Route Map – the Next Steps

If you've joined the Route Map for Sustainable Health then you will know that we are holding a Route Map "next steps" workshop in London on Tuesday 12th July.

If you haven't already signed up to the Route Map then this is your chance to be involved and help take part in steering a course to a more sustainable NHS.

The workshop will explore ways to achieve the vision set out in the Route Map and what we can do together to make this happen.

Please [sign up to one of the six Route Map themes](#) and you will be sent an invite and more details about the event.

International Work

Thank you to all of you who are helping create a sustainable NHS.

Our work together is making a real difference and we'd like to let you know that the difference we're making is being viewed as innovative and groundbreaking by colleagues in other health systems around the world.

The SDU regularly gets asked to present internationally on how the NHS is becoming a more sustainable organisation. We often do this by video link or sometimes in person if the venue is easily accessible by public transport.

More details on [our international relationships](#) are available on our website.

Reporting on Sustainability FAQs answered

Many of you will know that earlier this year we launched the NHS Reporting on Sustainability Framework. It is a way to improve the sustainability of the NHS, reduce the NHS carbon footprint and save money.

In conjunction with colleagues at DH we devised a more comparable, consistent and data driven way for the NHS to report on sustainability.

Launched by NHS Deputy Director David Flory the framework is set to become part of the annual NHS financial reporting process and be included in the annual reports of NHS organisations.

We've had a lot of positive feedback and have published a series of [Frequently Asked Questions](#) on our website.

These include answers to:

"When does this framework become mandatory?"
And "Is this additional to other reporting requirements?"

HSJ Awards – GCC Category

Please nominate your organisation for the [Good Corporate Citizenship \(GCC\) category](#) in the HSJ awards 2011.

The award is about delivering the core business of the NHS in a way that contributes to the sustainability of the communities and places that it serves.

This could include low carbon travel plans, sustainable purchase of goods and services, and reducing wastage.

If you'd like to nominate your organisation then please make your submission by 15th July.

Public Sector Sustainability Awards 2011

If you are reducing your organisation's impact on the environment then you can enter the [Public Sector Sustainability Awards](#).

The organisers are looking for the most inspiring and practical developments in sustainable management throughout the Public Sector, with a specific category for Health.

Deadline for entries is 15th August 2011.

[Download the entry form](#) for a full list of awards categories including best energy management project, best recycling project, best travel plan and best procurement project.

The Award Ceremony will be held in October 2011 in London.

Poll Question

Please take a moment to [vote on our latest poll question](#) on the home page of our website. It only takes a moment and gives us valuable feedback.

Our latest poll is:

Has your organisation included a section on carbon reduction (or Sustainable Development) in its 2010/2011 annual report?

Yes or No?

Urban planning for a low carbon future

A new publication is focusing on how energy is going to be generated and supplied as we move to a low carbon economy.

Produced by the Town and Country Planning Association and the Combined Heat and Power Association [the guide](#) demonstrates effective energy strategies and highlights a new role for local authorities and communities to become sustainable energy pioneers including the development of district heating.

The publication is designed to assist potential energy project developers to explore different low carbon opportunities.

News Recap

SDMP

74% of NHS organisations in England now have a Board approved Sustainable Development Management Plan (SDMP). A rise of 15% since November.

CRC

CRC submissions need to be in by the 29th July.

Be aware of your position in the resulting performance league table and resulting positive/negative media attention. More help on our [SDU website](#).

Survey

NHS Facilities and property managers may like to take part in a survey looking at how energy efficiency opportunities are identified and acted upon.

150 organisations have responded so far, including a sample number of NHS Trusts. Preliminary findings indicate the following:

- Around 75% of organisations are planning to carry out retrofit activity in the next 12 months
- Around 60% of respondents are using nothing more than their energy bills as the primary method of collecting energy data
- Only 13% of occupied buildings were constructed after the introduction of energy efficiency building regulations

Survey organisers 2degrees are interested in finding out how NHS Trusts compare to other respondents. Please take part in the survey by going to:

Regional news

North West

The [University Hospital South Manchester](#) (UHSM) is staking a claim to be Britain's greenest hospital.

Supported by the Carbon Trust, the North West Environment Agency and DEFRA the NHS organisation has introduced more efficient lighting, heat exchangers and building controls to reduce energy usage by 26% over the last three years.

The Trust has also installed a biomass boiler – a first for a North West hospital – which will reduce annual CO₂ emissions equivalent to almost 500 domestic properties.

The UHSM is also using ground source heating pumps in its Cystic Fibrosis Unit as part of its sustainability measures and has also created an allotment for staff to work on in their spare time.

The organisation has been awarded the prestigious Carbon Trust Standard for its work on sustainability.

East of England

[Basildon and Thurrock University Hospitals](#) is making great strides to be more sustainable.

The organisation has recently started recycling cardboard, PET and HDPE materials. This has contributed to the Trust currently recycling 59% of its waste which it intends to improve year on year.

The organisation is also promoting its car sharing scheme with staff as part of its active Travel Plan.

South East Coast

NHS West Sussex has put together a very good Board approved Carbon Management Plan.

It shows the PCT's commitment to sustainability.

Chief Executive John Wilderspin says:

"People may be wondering why NHS West Sussex have developed a Carbon Management Plan at a time when we know the PCT as an organisation has a limited lifespan and there are so many other management challenges we are facing. The answer is simple; our starting point is improving patient care."

If you would like to read the plan then [click here](#).

Quote of the fortnight

"Financial information is not sufficient. We have to provide information on sustainability, on social issues and environment, and it has to be done in an integrated way with a financial report."

Goran Tidstrom, President of the International Federation of Accountants.

Events

Team Green Britain Bike Week

Where: Nationwide

When: 18th - 26th June 2011

Cost: Most events are free to enter

Team Green Britain Bike Week is the UK's biggest mass participation cycling event – last year almost half a million people participated at events across the country.

The aim is to get more people cycling, more often, and it offers something for everyone – from families, schools and companies, to seasoned cyclists and those

who have never cycled before.

In 2011 Team Green Britain Bike Week is aiming to fix as many bikes as possible in one week, so dig your bike out of the shed and get it (and yourself) fit for the summer. For information on local events visit [Bike Week](#).

Renewable Energy in the Public Sector

Where: The Barbican
When: 23rd June 2011
Cost: £295 +VAT

The public sector has a key part to play in the fight against climate change, as well as ensuring the security of the country's energy supply.

The Public Accounts Committee has criticised the UK's 'unacceptably slow' progress towards meeting its renewable energy targets. Understanding the scale of change required, and the public sector's role in leading the way, is vitally important.

This conference aims to provide presentations from leading public sector organisations, sharing their experiences.

[Register your interest](#).

A Climate for Health?

Where: The Public, West Bromwich
When: 5th July 2011, 9am - 5pm
Cost: £25

This one day conference will explore how local issues impact on world health and how global issues affect us locally. The conference will give you an opportunity to debate and discuss the very issues that concern us all about health, health services and the challenges of climate change.

Speakers include Professor Sir Andy Haines, London School of Hygiene and Tropical Medicine; and Dr David Pencheon, NHS Sustainable Development Unit.

Any queries should be directed to shoes@sandwell-pct.nhs.uk or go to [A Climate for Health](#).

Low Carbon Futures - CIPFA's Annual Conference

Where: ICC Birmingham
When: 7th July 2011
Cost:

This event by the Chartered Institute of Public Finance and Accountancy will focus on the rationale behind 'low carbon futures' and look at initiatives that will enable organisations to achieve both carbon and financial savings.

The conference will look at renewables, district heating schemes and the financial opportunities for the public sector in respect of renewable energy and the practicalities of developing a scheme.

[Find out more](#).

Leadership in Sustainability and Strategy

Where: CPSL, Cambridge
When: 10th -13th October 2011
Cost: £3950

Developing future climate leaders – senior executive seminars. A programme run by the Cambridge Programme for Sustainability Leadership (CPSL). This course will help executives who have responsibility relating to climate, energy, resources and procurement to understand the challenges of climate change and how best their businesses can maximise opportunities arising from these challenges.

[Find out more](#).

Climate, Health and Security

Where: BMA House
When: 17th October 2011
Cost: £75 +VAT

Senior military figures, the BMJ and the Climate and Health Council are set to discuss climate change and the implications for human health and national security at a high level briefing at BMA House in June.

As well as presentations from key figures in healthcare, security, and business, there will be a panel and audience discussion and an attempt to understand the geopolitical, social and economic changes we may end up facing.

A recent editorial in the [BMJ](#) summarises some of the issues

To find out more go to <http://climatechange.bmj.com>

Towards a Sustainable Local Acute Service

Where: RIBA London
When: 30th November 2011
Cost: £195 +VAT

This day-seminar will bring together progressive thinkers from the NHS, private sector, local authorities, and others with an interest in where our health services are going and how intelligent investment could be structured to give long term sustainability flexibility and value.

This event is for those who seek more imagination and ambition in their plans for the future of local acute care and who can see them being much more integrated with civic life.

There will be four presentations from the perspectives of healthcare, sustainability, the built environment and finance. Radicalism meets realpolitik.

To register please email rachael@durrow.org.uk

Contact

If the SDU can help you further then please [email us](#) or call 01223 597614. NHS SDU bulletins can be found on our [website](#).