



BCSD-UK UPDATE – APRIL 08 - 2nd edition – distributed to members and contacts

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The message is clear: “Houston, we have a problem”

“Fast Forward”, the theme for this year’s World Business Council for Sustainable Development Liaison Delegate meeting held recently in Montreux, reflected the urgency of global challenges and the commitment of the WBCSD to focus its vision, and step up its ambition and actions to achieve sustainable development. The pressing need to mitigate climate change while enabling more people to live well provides a critical focus for many of the WBCSD’s activities and was the impetus for discussions, working groups and Learning by Sharing sessions throughout the meeting.

Some 350 people were at Montreux, including representatives of 134 member companies and 26 Regional Network partners.



WBCSD president Björn Stigson (left) outlined the imperative of shifting from our current development pathway - underinvested, “dirty”, vulnerable and inequitable - to one that is clean, clever, competitive and just. He drew attention to the stockpile of evidence on the fragile state of the world. He said that recent reports from the Intergovernmental Panel on Climate Change, International Energy Agency, United Nations Environment Programme, United Nations Development Programme and World Bank should be seen as a row of flashing red warning lights on the dashboard of Spaceship Earth. The message is clear: “Houston, we have a problem.”

Delegates agreed on the magnitude and urgency of the challenge, but their assessment of the prospects for fixing it were mixed. They were cautiously optimistic about mitigating climate change, with 57% saying that the goal of stabilising greenhouse gas emissions at acceptable levels by 2050 will be achieved, or could be, with the right incentives from governments. 49% were confident that the momentum for climate actions within business is strong enough to be maintained, even through economic recession. However, they were much less optimistic about the likelihood of reaching the Millennium Development Goals (MDGs). Only 14% thought that the MDGs would be reached by 2015, whereas 59% said they would not. The good news, said Stigson, is that the role of business in delivering sustainable development solutions is now increasingly recognised and its inputs are being sought in developing new global frameworks. “Fifteen years ago business was not invited into the meeting in Rio,” he said, “now we are being asked to play a leadership role.”

BCSD-UK members can see a full report from Montreux in the Members Area at www.bcsd-uk.co.uk

Additions to BCSD-UK Events Diary 2008

(new and amended items in red)

<i>Date</i>	<i>Event</i>	<i>Location</i>
May 7 th	SCP Taskforce Workshops on Decentralised Energy and Mobility 2020	Lloyds TSB, London
May 14 th	Scottish Steering Group	WSP, Edinburgh
May 15 th	General Meeting (Water Competition in Scotland with key speakers: Alan Sutherland, Chief Executive, Water Industry Commission for Scotland and Laurence Bower, Managing Director, Ondeo Industrial Solutions) and Management Committee Meeting	Scottish Enterprise, Glasgow
May 22 nd	SCP Taskforce Workshops on Decentralised Energy and Mobility 2020	Council House, Birmingham
June 2nd	Nottingham HOTHOUSE Part of the CABA Climate Change Festival	Council House, Nottingham
June 18 th	SCP Taskforce Workshops on Decentralised Energy and Mobility 2020	Queens Hotel, Leeds
June 24th or 25th	Carbon Economy Workshop	Birmingham or Nottingham
July 10 th	General Meeting (featuring Carbon Economy Workshop) and Management Committee Meeting	Lloyds TSB, London
August 28 th	Scottish Steering Group	tbc
August 28th	Carbon Economy Workshop	Scottish Enterprise, Glasgow
October 15 th -16 th	BASE Exhibition and Conference	ExCel, London
November 19 th	House of Commons Dinner	London
November 20 th	General Meeting, Annual General Meeting and Management Committee Meeting	Lloyds TSB, London
November 26 th	Scottish Steering Group	tbc

If you are interested in any of these events please contact katieh@ebc-info.co.uk

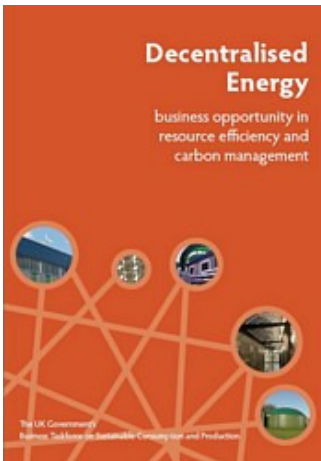
How To Work Better Together – Hothouse theme

The BCSD-UK managed Nottingham Hothouse being staged on June 2nd as part of CABA's Climate Change Festival will explore how the business community and the public sector can work better together to resolve carbon reduction challenges.

This half day event will seek to identify new mechanisms to encourage co-operation and a joint approach at a time when cities, and the businesses functioning within them, are both seeking answers to the same questions but are rarely if at all doing so together.

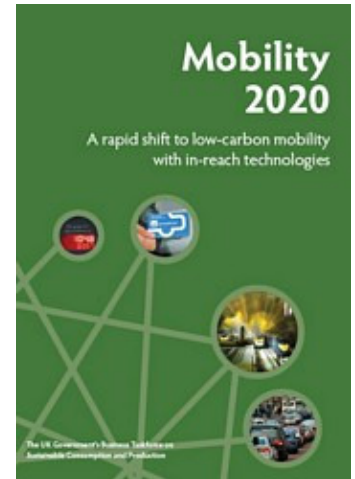
For more information and joining instructions, contact jenni@ebc-info.co.uk

Decentralised Energy and Mobility 2020 Focus at Consultation Workshops



Half day consultation Workshops on the two reports from the Business Taskforce on Sustainable Consumption and Production of which BCSD-UK was a central member, are to be held by BCSD-UK on May 7th in London, May 22nd in Birmingham and June 18th in Leeds.

The outcome of these is to then be considered by the BCSD-UK's regenerated Energy Group which, following the departure to pastures new of Malcolm Stephenson, previously of Shell, will now be led by E.ON with support from Lafarge. More later.



For more information on the workshops and to register to attend visit www.bcsd-uk.co.uk/BusinessTaskforceSCP/tabid/134/Default.aspx

Climate Change Bill: update following House of Lords stages

DEFRA tells us: The Climate Change Bill has now completed its passage through the House of Lords. We expect the Bill will proceed to the House of Commons very shortly, although the date for Second Reading there is still to be confirmed.

BCSD-UK members can access the full DEFRA note on this which sets out how the Bill has changed during its passage through the House of Lords. See Members Area on www.bcsd-uk.co.uk

New BCSD-UK Member Introductions:

E.ON

E.ON is one of the UK's leading integrated power and gas companies – generating and distributing electricity, and retailing power and gas – and are part of the E.ON group, the world's largest investor-owned power and gas company.

We're harnessing our scale, expertise and strong sense of purpose to change energy and address the world's biggest ever challenge – climate change.

We are adopting a radically different approach to energy, both how we make and distribute it and how our customers use it. Our Sustainable Energy Solutions Business provides advice, support and energy solutions to businesses and public sector customers who have to reduce their carbon footprint, save energy and save money. By providing bespoke, reliable end to end low carbon energy solutions we can help organisations across the UK to meet voluntary and regulatory carbon reduction targets.

As only one of two major energy companies approved under the Department for Business, Enterprise and Regulatory Reform's Low Carbon Buildings Programme, Phase 2, public sector and charitable bodies could obtain a government grant of up to 35% of the cost of purchasing and installing some microgeneration technologies through E.ON.

ECOTEC (ECORYS in the UK)

ECOTEC is a part of the ECORYS Group. We are an international company providing economic and social science advice and consulting to clients in the public, private and not-for-profit sectors. We work with all aspects of sustainability: economic, social and environmental. Our fields of expertise cover "Economy and Competitiveness", "Regions, Cities and Real Estate", "Transport, Mobility and Infrastructure" And "Social Policy and Migration". Within these four fields we have a series of specialised divisions, including ones focussing on energy and climate change and the implications of sustainability for both governments and the private sector.

Our involvement ranges from local projects such as housing, regeneration and real estate development through national work in areas such as social deprivation, regional development and transport, to global problems including economic development, competitiveness, trade, development co-operation and poverty eradication in developing countries.

We are one of the largest independent economic and social science companies in Europe. ECORYS has over 570 full-time staff and works with another 400 network partners or freelance associates. In 2007 we worked on assignments in 140 countries worldwide. ECORYS has 12 operating companies with 19 permanent offices in 11 countries across western, eastern and central Europe.

Invitation to launch of Demographic Risk Map

Members will find in the Members Area on www.bcsd-uk.co.uk an invitation via our German counterpart to the preview of the online tool "Demographic Risk Map". The launch will take place on 8th May in Brussels under the auspices of Vladimir Spidla, Commissioner for Employment, Social Affairs and Equal Opportunities.

Demographic change in Europe is already predictable. It is no future scenario with an unknown probability of actually occurring, but a forecastable trend: the population is ageing across Europe, and populations are shrinking at a local level.

But what does it mean for business, society and politics? What are the effects on business locations in regions across Europe? Answers to these and many other questions will be presented by the Laboratory Demographic Change with its new online tool "Demographic Risk Map". BASF, Evonik and SAP working together with econsense and other cooperation partners established the Laboratory to face the demographic challenges from a business perspective.

The "Demographic Risk Map" analyzes the impact of demographic change in 264 regions across Europe on the basis of selected locations factors. It therefore is the first to provide a direct comparison between time frames, 264 European regions and 27 countries.

For more information visit www.econsense.de/LAB_DEMOGRAPHIC_CHANGE/en_index.asp

Corporate Climate Response – London, 20th - 21st May 2008

Discount for BCSD-UK members at Corporate Climate Response being held at the CBI Conference Centre

The first day of this event is dedicated to the most important development in climate response affecting companies operating in the UK: the Carbon Reduction Commitment.

This is the UK's new mandatory carbon trading scheme affecting thousands of companies across

industry sectors. This event will bring together companies, Government experts and carbon experts to discuss how the new trading scheme will impact companies.

Speakers include representatives from B&Q, Barclays, Trinity Mirror, Land Securities, BSkyB, IBM, Defra, and Cable & Wireless.

The second day of this event focuses on Climate Change and the Food Industry. Top retailers and producers including M&S, Tesco, McCain's, Nestle, Cadbury Schweppes, The Co-operative Group, Innocent and Scottish & Newcastle will examine climate impact at every stage of the food supply chain.

Members can receive a 15% reduction on delegate fee. To find out how, visit the new Special Offers page on www.bcsd-uk.co.uk.

BCSD-UK Members Discount at 5th Green Chemistry and the Consumer symposium

Following the enthusiastic response to previous events, the GCN will hold the 5th Green Chemistry and the Consumer Symposium on 2nd July at the Kings Manor in York. BCSD-UK is pleased to support and promote this excellent event and to have negotiated a 10% delegates' fee discount for members.

The fifth symposium, 'Greener Products', will explore recent advances in the field including case studies on successful methods developed by industry and challenges in practice. The programme for the day will consist of a blend of both presentations and breakout sessions. Speakers include:

- Mary Kate Boggiano, Research Scientist, Green Chemistry, Armstrong Floor Products - Innovation
- Henk Vooijs, Area Manager Benelux & UK, Novamont SpA
- Jerker Ligthart, Project Coordinator, International Chemical Secretariat

The event will be preceded by a one-day Masterclass and evening event on the 1st July, which will feature a plenary lecture from Steve Johnson, Sustainable Development Manager, Boots UK Ltd.

For discount booking, see the new Special Offers page at www.bcsd-uk.co.uk.

Towards More Sustainable Tall Buildings



Ken Dalton (left) and Richard John (right), respectively Chief Executive Officer and Head of Sustainability at BCSD-UK member AECOM / Faber Maunsell, London, undertook a landmark assessment of sustainability issues associated with tall buildings for the Corporation of London entitled "Tall Buildings and Sustainability".



Since publication there have been significant developments both in the regulatory regimes associated with sustainable development in London specifically, and in the UK generally. There is also a much greater level of knowledge of sustainability issues and solutions associated with tall buildings. This paper provides an update to the work published in 2002, and covers key recent sustainability drivers and requirements for developments in London from a planning and regulatory perspective, with a particular focus on lower carbon footprints.

The report is available in the Document Library of www.bcsd-uk.co.uk

Global Perspectives

Also from BCSD-UK member AECOM comes The Global Perspectives, a publication produced every six months and written by AECOM professionals and experts. The current edition starts “The story of mankind is a constant struggle to achieve economic prosperity and social evolution in the face of major global challenges such as war, famine or disease. Throughout history there are vivid examples of how in every generation mankind has responded to these challenges as best it can, using knowledge, technology and leadership. The root cause of this problem is essentially a concatenation of simultaneous events: rapid global population growth, expanding urbanization and industrial development, and global climatic change, the latter of which has suddenly affected geographic abundance of supply.

In the U.S., the states of California, Texas and Florida have been particularly affected by urbanization and industrialization. In Europe, where the generally lower quality water requires more extensive treatment, intensive remediation efforts may not be enough to maintain adequate supply. Along Spain’s Mediterranean coast, in Australia, and in China, significant droughts have seriously impacted water resources. Estimates suggest that by 2025, 4 to 5 billion people will be living in mega-cities which will not necessarily be located in areas of renewables or sustainable water supply.

In addition, the predicted geographic distribution of water supply will not effectively match existing and future potential demand. As a result, water has achieved parity with energy as a precious resource requiring careful stewardship.

The UN report summed up the situation tersely: “The simple fact is that there is a limited amount of water on the planet, and we cannot afford to be negligent in its use. We can’t keep treating it as if it will never run out”.

‘The Global Perspectives’ can be downloaded from <http://www.aecom.com/media/5351.pdf>

Global Resources Analysis 2008 From INDUS

Thanks again to Dr George Howarth, formerly of Smith and Nephew, for bringing to our attention this time the comprehensive review of global resources published by the Indus Corporation of Holland. This is 174 pages packed with information, diagrams and illustrations covering in detail a vast array of subject material.

This report can be downloaded from the Members Area of www.bcsd-uk.co.uk

China Power & Alternative Energy Summit 2008

10th-12th June 2008 | Kempinski Hotel | Beijing China

Message from Dai Yande, Deputy Director, Energy Research Institute of National Development & Reform Commission

“CPAE is approaching its fourth year. Over the past three years, CPAE assembled more than 1,000 delegates from over 500 enterprises. We have made arduous efforts to develop up China Alternative Energy Market’s full potential and to build the best panel for all participants.

Why we joined CPAE? China needs an international dialogue throughout its alternative energy development.

In 2008, we need to gain a deep understanding of the many new circumstances affecting Chinese energy markets. Examining the possible formation of a new energy ministry, how that ministry would perform, and the implications of the new PRC Energy Conservation law will all be discussed by tailored panels.

2008 is a watershed in countrywide energy-saving, energy consumption and pollutants discharge reduction strategic implementation. Renewable energies, currently accounting for USD 270 billion (RMB 2 trillion) total capital investments, should grow to 15% of total power proportion till 2020. In details wind, biomass and solar installed capacity will increase six-fold to a level of at least 61.8GW. We understand that the new energy policy represents China's determination to build an energy-efficient and environment-friendly society. The existing approaches to rational power usage need to be constantly redefined, enhanced and innovated. Essentially, investments in energy efficiency pay for themselves in terms of the creation of a more product and efficient society.

Therefore, in 2008, our expertise brings you four unique panel sessions Chinese power giants going out: regional CDM trading platform, renewable energy financing and alternative wind power development.

We look forward to seeing you!"

For more information, see www.bcsd-uk.co.uk.

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