

British Gas Oxford Site - visit day for Universities and Colleges

7 November 2014, Oxford

Final agenda

10:30-10:45 - Teas & coffee and welcome - Iain Boyd (Corporate Relationship Manager, EAUC)

10:45-13:00 - British Gas - Our Energy Story:

- 10:45-11:00 Introduction to the day and a brief overview of our journey Gab Barbaro (MD, British Gas Business Services) (see profile below)
 - Our vision to reduce the British Gas carbon footprint
 - o Why we needed to change
 - o An introduction of the day which will reveal more on what we have done
 - What we have achieved
 - Future plans
- 11:00-12:10 New building design- the Oxford building; a site tour with further explanations of our technologies and energy efficient measures (inc. Solar, BMS, Biomass, Lighting) - Mike Chessum (Director of Energy Construction Services, **British Gas)**
 - o Introduction to the Oxford building
 - Considerations in design
 - o What we have done
 - Why we chose each technology
 - What were the considerations for the choices
 - Current performance vs previous office/average office
 - Lessons learnt from our building
- 12:10-12:30 Electrifying our fleet Colin Marriott (Head of Fleet, British Gas)
 - Fleet challenges
 - Options available to cut carbon in our fleet
 - Why EV
 - Trial results
 - Plans and targets
- 12:30-13:00 The Changing Shape of the UK Power Market- Lee Priestley (Head of Power Origination, Centrica Energy)
 - Historical market trends
 - Current outlook
 - **Drivers**
 - Planning for uncertainty

Registered Office: EAUC UK Office, University of Gloucestershire, The Park, Cheltenham, GL50 2RH Tel: 01242 714321, info@eauc.org.uk, www.eauc.org.uk

In partnership with





13:00-13:40 - Lunch

13:40-14:55 - An introduction to Energy Performance Contracting (British Gas are doing this across its estate also)

- 13:40-14:05 NHS Case Study; achieving a step change in energy and carbon reduction - Alexandra Hammond (Associate Director of Sustainability, Guy's and St. Thomas' NHS Trust)
 - Overview of Trust
 - Challenges
 - Actions taken and EPP overview
 - How it was procured
 - Lessons learnt
- 14:05-14:25 Developing behavioural change and investing in green jobs Global Action Plan, speaker TBC
 - Brighton and Sussex NHS behavioural change case study and approach taken
 - Catalyst and Ignite programmes
- 14:25-14:55 Energy Performance Partnership Q&A panel:
 - o lain Boyd (EAUC) to chair
 - o Alexandra Hammond (Associate Director of Sustainability, Guy's and St. Thomas' NHS Trust)
 - o TBC (Global Action Plan)
 - Mike Chessum (Director of Energy Construction Services, BGB)
 - Patrick Bevan (Head of Energy Performance, BGB)

14:55-15:00 - Wrap up and finish - Patrick Bevan (Head of Energy Performance)

15:00 – Opportunity for some to go for a drive in an electric vehicle

Speaker profile

Gab Barbaro is Managing Director of British Gas Business Services, which provides energy services to businesses, housing associations and local authorities. Gab joined Centrica in 2009 as Head of Group Strategy. Prior to this, Gab spent 10 years working in the Energy Industry in the UK, Europe, North America and Australia, with the Boston Consulting Group and Accenture's Oil & Utilities team.

Note: Where the initials EPC are used, it does mean Energy Performance Contract and not Energy Performance Certificate.

Registered Office: EAUC UK Office, University of Gloucestershire, The Park, Cheltenham, GL50 2RH Tel: 01242 714321, info@eauc.org.uk, www.eauc.org.uk

In partnership with

