BCS

OXFORDSHIRE BRANCH
2007-2008 Programme

27 September 2007
How Green is IT?
Zahl Limbuwala, Liam Newcombe
Data Centre Specialist Group (DCSG)

The DCSG is raising the awareness of just how "Green" we are in the IT industry and it may not be a surprise to many that we are not particularly efficient in our use of energy. Come and find out the real facts and figures and what we as an industry and doing about it.

OneClick are sponsoring this event with wine, cheese & a demo

Wednesday, 24 October 2007
Access Grid Technology
Venue RAL, Didcot, OX11 0QX

Access Grid is an advanced collaboration environment that has been described as "videoconferencing on steroids". This talk will look at the technology in more detail, describe some interesting use cases in science, social science and the arts and update the audience on current developments.

This is a Joint Session with Chester & North Wales branch, linking Rutherford Appleton Laboratory and Daresbury Laboratory, NEWI (Wrexham) and Bangor University

29 November 2007
Christmas Lecture
Identity Fraud – From Criminals to Consumers
Tom Ilube, CEO of Garlik

There's a rapidly emerging wave of identity theft hitting Britain, with over 130,000 incidents a year. Tom Ilube will look at the impact on individuals, using research based on interviews with consumers and with fraudsters to try to understand what they are doing and why.

Tom Ilube is CEO of Garlik (www.garlik.com), a new online consumer company whose first product is aimed at reducing the risk of identity theft, one of the UK's fastest growing crimes

Mulled Wine & Mince Pies at The Lamb & Flag follow

24 January 2008
IT at JET - A Challenging Fusion Research Environment
Sverker Griph, Senior Software Engineer at MetaAgility Knowledge Engineering

The fusion research environment at JET provides many IT challenges. A mission critical real-time IT system - with high complexity and flexibility - needs to be sustained over decades, while subject to a high rate of change. These challenges are for example addressed by:

- selective adoption of and long term ownership of IT standards,
- extensive use of data driven design,
- a pervasive use of IT engineering databases and
- an in-house high performance software component architecture.

21 February 2008
How Big Business learned to love Virtual Worlds
Roo Reynolds, IBM

IBM has long been recognised as an interested player in virtual worlds. Roo Reynolds will share how a handful of brave IBMers first began a foray into Second Life and other virtual worlds, and how this grass-roots interest became widespread adoption within the company. What can a corporation expect from getting involved in a virtual world? What about an employee? Expect a lively tour of what's interesting in this space, together with some real-world examples of what's virtually possible

13 March 2008
What's Hot?

We will look at a number of emerging technologies and innovative applications of IT. Inspired by the BBC TV programme "Dragons' Den", a guest panel of senior industry experts and entrepreneurs will question each presenter and, at the end of the evening, the audience will be invited to vote for its favourite. Prizes will be awarded to the winners!.

24 April 2008
Annual Branch Visit
Technology in Action – Shrivenham SN6 8LA

This year's branch trip is an afternoon visit to the Defence Capability Centre at the Defence Academy in Shrivenham.

We will be hearing about the use of technology by the armed forces, from small arms to tanks and aircraft. There is also a splendid museum: it's not every day that you have a chance to climb inside an attack helicopter or armoured fighting vehicles of various kinds.

Spaces will be limited so we shall ask members to book online

22 May 2008
Education in the Internet Age and Branch AGM
Mark Chamberlain, RM

Children are now living in a fully accessible, high availability and high speed internet society. To adapt to this new age schools must be ready to embrace IT and offer services to all of its participants - the teachers, school staff, pupils and parents. This presentation will discuss the needs of a modern school before showing examples of how RM is embracing some of those needs with its Learning Platforms suite of products.

Wine and cheese will be served from 7.00pm

The Meetings:
- Unless otherwise stated take place at the Computing Laboratory, Wolfson Building, Parks Road, Oxford, OX1 3QG.
- Begin at 7:00pm for 7.30 start and end at around 9:00pm. Light refreshments at 7:00pm.
- **ARE OPEN TO NON-MEMBERS AND FREE.**

After the meeting we visit the Lamb and Flag on St Giles 5 minutes walk away. All are welcome to join for informal chat.

For more details of these events and speakers, or of any late changes to the programme, please see www.oxon.bcs.org

Branch email addresses: oxon.chair@bcs.org.uk, oxon.secretary@bcs.org.uk, oxon.webmaster@bcs.org.uk.