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Welcome to **ePreview**, the INCOSE UK e-mail bulletin. E-Preview covers topical news and events that are of interest to the UK Systems Engineering community, complementing our Quarterly Newsletter **Preview**. To contribute, contact the Editor at [malcolmg@obsrgroup.uk.com](mailto:malcolmg@obsrgroup.uk.com)

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## 1. INCOSE UK NEWS

### Membership Update: Well Done All

We must be doing something right! We had a fairly consistent base approaching 400 members in the UK until two years ago, since when it has raced ahead to reach a UK membership high of 623 in August – before we dropped those that had not renewed. This increase was achieved principally by new members attending our UK events. A new high of 640 has just been reached following AA2007, with some joining on a Brass Bullet training course and by new members signing up for our Jan 24<sup>th</sup> event in Bristol. The most repeated response to the question “How did you hear of INCOSE?” is “from a colleague” so well done, keep spreading the word. John Mead

### Keep Your Membership Details Up-To-Date

If we have incorrect contact details for you on the Central Database it is possible for you to correct them yourself. Follow the *Update Your Member Record* link from the list of member resources on the right side of Connect (direct link is <https://www.incose.org/membersOnly/memberInfo/updateMemberInfo.cfm>), you will see your complete record and you can change any contact information. To ensure that you do not miss out on any UK distribution please also let the UK administrator know ([john.mead@incose.org](mailto:john.mead@incose.org)).

### Wikis etc

If any members have experience of, or ideas on setting up, online wikis, discussion forums or calendars (in other words making best use of Web v2.0) then please contact Gordon Woods the INCOSE UK Chapter Communications Director at [gordon.woods@incose.org](mailto:gordon.woods@incose.org).

## 2. EVENTS DIARY

- 16 Jan 08      **Space Systems Engineering – Synergies with Rail**  
Rail Interest Group meeting at UCL, London. Whilst the rail and space sectors appear to be very different, closer inspection reveals similarities and common challenges. This meeting will discuss these synergies, led by Professor Alan Smith of the UCL Centre of Systems Engineering. Details: [www.incose.org.uk/rig.htm](http://www.incose.org.uk/rig.htm).
- 24 Jan 08      **Systems Engineering Problem Solving Principles, Tools and Techniques.**  
INCOSE UK 1 Day event at the BAWA social club, north Bristol. This event is aimed at new or inexperienced Systems Engineers, who want to find out more about the Systems Engineering approach to problems; and more experienced Systems Engineers who feel a need to add something new to their toolbox but aren't sure which of the many methods and techniques would be most suitable. Details and registration: <http://www.incoseonline.org.uk/>.
- 26-  
29 Jan 08      **INCOSE 2008 International Workshop**  
The 2008 INCOSE International Workshop will be returning to the Embassy Suites of Albuquerque, New Mexico on 26 to 29 January 2008. Details and registration at [www.incose.org/iw2008](http://www.incose.org/iw2008).
- 05 Mar 08      **BCS: What is a Competent Requirements Engineer?**  
At Loughborough University. Information from the BCS: [www.resg.org.uk/events.html](http://www.resg.org.uk/events.html).
- 26 Mar 08      **Interfaces, Interaction and Emergence (NOTE THIS DATE HAS CHANGED)**  
INCOSE UK Bristol Local Group, UWE, Bristol. Details: [www.incose.org.uk/bristol.htm](http://www.incose.org.uk/bristol.htm).

- 07-08 Apr 08 **Systems Thinking Workshop**  
This workshop at the University of Bristol will share different perspectives on systems thinking and bring together systems thinkers from different industries. The aim is to produce a statement on the future directions and challenges for researchers and practitioners through to 2030. If interested contact [joanna.allsop@bristol.ac.uk](mailto:joanna.allsop@bristol.ac.uk).
- May 2008 **INCOSE UK 1 Day Event in Midlands** (provisional timing)
- 28 May 08 **Programme Management in a Systems Engineering Environment**  
INCOSE UK Bristol Local Group, in association with the APM.  
Details: [www.incose.org.uk/bristol.htm](http://www.incose.org.uk/bristol.htm).
- 11 Jun 08 **BCS: Scenarios and Use Cases (tbc)**  
At City University, London. Information from the BCS: [www.resq.org.uk/events.html](http://www.resq.org.uk/events.html).
- 15-19 Jun 08 **Systems Engineering for the Planet**  
The eighteenth International Symposium of the International Council on Systems Engineering will be held 15-19 June 2008 in the Netherlands. Details: <http://www.incose.org/symp2008/>.
- 16 Jul 08 **F111 Case Study Workshop**  
INCOSE UK Bristol Local Group, UWE, Bristol. Details: [www.incose.org.uk/bristol.htm](http://www.incose.org.uk/bristol.htm).

### 3. OPPORTUNITIES

#### Systems Engineering Consultancy Vacancies at Harmonic



Harmonic is seeking to strengthen its SE Consultancy services by recruiting experienced Systems Engineers to work on the development and application of systems engineering processes for our expanding client base in defence, aerospace and related sectors. We would welcome your CV for consideration. Applications, or requests for a fuller job specification, should quote reference N6250/I/44 and be sent via e-mail to [recruitment@harmonic.org.uk](mailto:recruitment@harmonic.org.uk).  
Salary: £45 - £65k circa + bonus

#### Systems Engineering Vacancies within London Underground



As a Systems Engineer or Project Systems Engineer within London Underground, you'll be working on a wide range of programmes, giving direction and ensuring that Systems Engineering good industry practice is engrained deep within our extensive supply chain. So if you've got the strength of character to champion system engineering please visit [www.tfl.gov.uk/jobs](http://www.tfl.gov.uk/jobs). Alternatively, call 0800 0155 072 and speak to a member of our Recruitment Team.

#### Integration Authority Issues Manager - £24,725



One of the key roles of the MoD Integration Authority (IA) is to ensure pan-project interoperability risks and issues are captured, communicated, acknowledged and resolved where necessary. Working within the IA at Abbey Wood, Bristol, this new role will have sole responsibility for running the interoperability issues management process. This will require a proactive involvement in issues capture and mitigation progress as well as working with stakeholders to maintain and improve the process, tools and techniques. Application forms are available from the PPPA Contact Centre – visit [www.jobs.mod.uk](http://www.jobs.mod.uk) or call 0800 345 7772, quoting Reference Number 342460.