
Welcome to E-Preview, 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 simon.hutton@headmark-analysis.co.uk

1. INCOSE UK NEWS

Autumn Assembly 2007 – Details On-Line

The INCOSE UK Autumn Assembly provides a forum for the exploration of Systems Engineering challenges through a series of half day sessions, each based upon a particular aspect of current Systems Engineering practice. Sessions will be organised and facilitated by recognised experts from the INCOSE community, in some cases representing an existing INCOSE working group. Further details will be available on the AA07 pages of our web site – see <http://www.incose.org.uk/aa07.htm>.

UK Advisory Board Continues to Grow

The UKAB are pleased to announce that three organisations have recently joined, to contribute to the advancement of systems engineering through INCOSE UK. The new organisations are dstl, Telelogic and The Salamander Organisation. Further details will appear in future editions of Preview!

Summer Preview

The Summer Edition of our quarterly newsletter Preview is at the Printers, and should be distributed to all members over the next week. Back issues of the newsletter and of ePreview are available on the Products section of our web site at <http://www.incose.org.uk/products.htm>.

International Symposium 2008

IS2008 is hosted by Region 3, and will be held in Utrecht, The Netherlands, on 15th to 19th June 2008. The planning committee have been hard at work, and the initial details of the event, including opportunities to participate, can be found at <http://www.incose.org/symp2008/>

2. EVENTS DIARY

- 3 Jul 07 **Best Practice in Railway Requirements Engineering**
INCOSE UK Rail Interest Group, UCL, London. Members of the Rail Interest Group are supporting an international INCOSE working group which is producing written guidance on best practice in railway requirements engineering. This workshop offers an opportunity to influence and contribute to this initiative, and may be of interest to those seeking an overview of current thinking. Details:
<http://www.incose.org.uk/Downloads/RIG%20SS07%20v2.pdf>
- 11 Jul 07 **Simulation and Operational Analysis**
INCOSE UK Bristol Local Group, UWE, Bristol. Whether it is a full-blown flight simulator a humble spreadsheet crunching representative numbers, some form of simulation or operational analysis should be an important tool in the systems engineer's toolbox. This event looks at how various simulation and visualisation techniques feed insights into the systems engineering process. Details:
http://www.incose.org.uk/Downloads/BLG%20poster%2006-07%20programme%20v0_1.doc
- 18 Jul 07 **Modelling the Bid Process**
INCOSE UK Midlands UML/SYSML Practitioners Group, SEIC, Loughborough. For complex business proposals, flexibility to modify the terms of the offering in a timely and accurate manner is seen as key to both maintaining relationships with current business partners and also to winning new business. This event explores views on key aspects which support this, and is held in conjunction with the UK Association of Proposal Management Professionals. Details:
<http://www.incose.org.uk/Downloads/SysML%20UML%20group%2018%20July%2007.pdf>

- 4 Sep 07 **Pros and Cons of Commercial 'off the shelf' components**
IET event at the RSA, London, looking at the use of commercial off the shelf technology in aerospace civil and military projects. Details: <http://www.theiet.org/cots>
- 26 Sep 07 **Systems Thinking about Mega Construction Projects**
INCOSE UK Bristol Local Group, UWE, Bristol. Every big project tends to suffer from systemic issues that Systems Engineering would seem well suited to address. This event will bring out some issues that have emerged in complex civil engineering projects.
- 15-16 Oct 07 **INCOSE UK Autumn Assembly 2007**
Tortworth Court Hotel, South Gloucestershire. The Autumn Assembly provides a forum for the exploration of potential solutions to the challenges outlined by the Spring Conference in more detail. Sessions will be organised and facilitated by recognised experts from the INCOSE community, in some cases representing an existing INCOSE working group.
- 22-25 Oct 07 **10th Annual Systems Engineering Conference**
Hyatt Islandia, San Diego, CA USA. The tenth annual Systems Engineering Conference is jointly sponsored by INCOSE and the NDIA SE Department.
- 22-23 Oct 07 **System Safety**
2nd IET Conference on System Safety, Savoy Place, London.
- 28 Nov 07 **How V&V Applies across the system lifecycle**
INCOSE UK Bristol Local Group, UWE, Bristol.
- 30 Jan 08 **Interfaces, interaction and emergence**
INCOSE UK Bristol Local Group, UWE, Bristol.
- 26 Mar 08 **So what is system architecting all about?**
INCOSE UK Bristol Local Group, UWE, Bristol.
- 28 May 08 **Programme Management in a systems engineering environment**
INCOSE UK Bristol Local Group, in association with the APM
- 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.

3. OPPORTUNITIES

Systems Engineers - Parsons Brinckerhoff (PB)



PB is a leading engineering, design and management services consultancy with 10,000 staff worldwide. The UK office is seeking to recruit a Head of Systems Engineering to provide managerial and technical leadership in the application systems engineering to infrastructure projects. Contact cooperan@pbworld.com or visit our website www.pbworld.co.uk.

Systems Engineering Manager – Defence - Midlands



Due to successfully securing a substantial contract to design manufacture and deliver unmanned vehicles for the MoD, Pro Recruitment are currently seeking a Midlands based Systems Engineering Manager and a number of experienced System Design Engineers. Ideal candidates will have experience of working within a DOORS environment and working to DEF standards. For further information please visit <http://www.pro-recruit.co.uk/page8.php> or contact James McGuinness on: 08458 901 797 or james.mcguinness@pro-recruit.co.uk.

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