

---

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](mailto:simon.hutton@headmark-analysis.co.uk)

---

## **1. INCOSE NEWS**

### **INCOSE UK 2007 SPRING CONFERENCE**

The Spring Conference is scheduled for 16 to 18 April 2007. The theme is "The Future of Systems Engineering – is Systems Engineering evolving to meet its new challenges". The technical and tutorial programmes are coming together – further details will be available soon on our web site: <http://www.incose.org.uk/Downloads/sc07-flyer.doc>.

### **INCOSE 2006 ELECTION RESULTS ANNOUNCED**

INCOSE has announced the results of the recent Board and Member Board Elections. Details of the new Directors can be found at <http://www.incose.org/newsevents/news/details.aspx?id=106>.

### **DEPUTY TECHNICAL DIRECTOR APPOINTMENT**

The Board of Directors has appointed Dick Kitterman of Northrop Grumman Corporation as Deputy Technical Director. Dick will assume this role at the International Workshop in January. Details: <http://www.incose.org/newsevents/news/details.aspx?id=108>

### **INTERNATIONAL WORKSHOP 2007 WEB SITE**

INCOSE has launched a web site to support the forthcoming International Workshop to be held at the Embassy Suites, Albuquerque between 27 and 30 January 2007. Further details and the workshop schedule are on the web site <http://www.incose.org/iw2007/>.

### **2007 PIONEER AND FOUNDERS AWARDS**

The Pioneer Award is presented to an individual or team who has contributed uniquely to major products or outcomes enhancing society or meeting its needs. The Founders Award is presented to one distinguished INCOSE member who has made a major contribution to INCOSE, either a single event or ongoing efforts that have positively affected the advancement of INCOSE or an INCOSE Chapter. Nominations for the Pioneer and Founders Awards must be received by 28 February 2007. Details: <http://www.incose.org/about/hall/criteria.aspx>.

### **UNSYSTEMATIC ENGINEERING – IEEE ARTICLE**

Members may find a recent article by Robert Lucky of some interest – Robert shares his thoughts on how Systems Engineering is viewed. Let me know of any other on-line articles that I can share with the wider SE Community. The IEEE article is at <http://www.spectrum.ieee.org/sep06/4387>.

## **2. EVENTS**

### **INCOSE International Workshop – 27 to 31 January 2007**

The annual International Workshop provides INCOSE members the opportunity to come together and collaborate on a broad range of current projects and new initiatives. The next workshop will be at The Embassy Suites, Albuquerque. Details: <http://www.incose.org/newsevents/events/details.aspx?id=23>

### **A Year (and a bit) in the Life of MODAF –31 January 2007**

Officially, MODAF has been with us since September 2005. This Bristol Local Group event will provide a mixture of retrospective case study material, and attempt to define the place of MODAF within the architectural frameworks community. Details: [http://www.incose.org.uk/Downloads/BLG%20poster%2006-07%20programme%20v0\\_1.doc](http://www.incose.org.uk/Downloads/BLG%20poster%2006-07%20programme%20v0_1.doc).

### **Systems Engineering for Future Capability – 12 and 13 February 2007**

The third SE Conference to be held at the SEIC, Loughborough, will focus on contributions from military and civil sectors in support of future military capability. Previous conferences have been by invitation only – this conference is open to all. Details: [www.seic-loughborough.com/conference](http://www.seic-loughborough.com/conference).

### **A practical introduction to UML for system designers – 22 March 2007**

The next scheduled meeting of the INCOSE Midland SysML/ UML practitioners group meeting will be on Thursday 22<sup>nd</sup> March 2007 at the SEIC, Loughborough, starting at 2pm. The subject of the meeting will be 'A practical introduction to UML for system designers' by Mike Gould of BAE SYSTEMS – Land Systems. Details: <http://www.incose.org.uk/Midlands.htm>.

### **Requirements Elicitation Techniques – 28 March 2007**

In a slight departure from usual Bristol Local Group events, this session will be split into two linked elements. In the afternoon there will be a tutorial on various popular requirements elicitation techniques (e.g. problem frames, SSM, and use cases). In the evening there will be an opportunity to try these out on a range of problems, with the performance of each technique being assessed for suitability at the end of the event. Details: [http://www.incose.org.uk/Downloads/BLG%20poster%2006-07%20programme%20v0\\_1.doc](http://www.incose.org.uk/Downloads/BLG%20poster%2006-07%20programme%20v0_1.doc).

### **INCOSE UK Spring Conference – 16 to 18 April 2007**

The INCOSE UK Spring Conference 2007 will be held at The Marriot hotel Swindon between 18 and 20 April 2007. Calls for papers, tutorials, exhibits and sponsorship opportunities will be available from November 2006. Details: <http://www.incose.org.uk/Downloads/sc07-flyer.doc>.

### **INCOSE International Symposium 2007 – 24 to 28 June 2007**

Mark your calendar for the INCOSE 2007 International Symposium, 24-28 June 2007 in San Diego, California, USA. The theme is *Systems Engineering: Key to Intelligent Enterprises*. Details: <http://www.incose.org/symp2007/>

## **3. OPPORTUNITIES**

### **SYSTEMS ENGINEERS - £50,000 + Excellent Benefits - Basingstoke / Bristol / South of England**

Quintec Associates are currently seeking Systems Engineers with a proven track record in setting up and implementing systems of systems engineering processes, as well expertise in system requirements capture, system design, integration, verification, validation, qualification, certification & acceptance of complex real-time systems. For details visit [www.quintec.com](http://www.quintec.com) or call 01256 376607.

### **Systems Engineering Training from Brass Bullet**

Brass Bullet Ltd is the *only* IET-endorsed training provider for systems engineering, UML, SysML and process modelling courses. Current courses include:

- An introduction to systems engineering, based on ISO 15288 and version 3 of the INCOSE development manual.
- Introductory and advanced courses on SysML, UML, MODAF and process modelling.

All courses are suitable for systems engineers and managers and may be run publicly or on-site. Contact [simon.perry@brass-bullet.uk](mailto:simon.perry@brass-bullet.uk) for further details, or go to <http://www.brass-bullet.co.uk/view/global/page/82598>. December dates are available.

---

This e-mail has come from the UK Chapter of the International Council on Systems Engineering - INCOSE. The contents are intended solely for the use of the intended recipient. No-one else may retain, use, copy, forward, distribute or place any reliance on all or any of it in any form. INCOSE is not responsible for the contents or accuracy of any links. If you receive this e-mail in error, or wish to unsubscribe, contact the INCOSE UK Administrator, John Mead <mailto:john.mead@incose.org>