Welcome to ePreview, the INCOSE UK e-mail bulletin. ePreview covers topical news and events that are of interest to the UK Systems Engineering community, complementing our Quarterly Newsletter Preview.

To contribute or advertise, contact the Editor emmajane@incoseonline.org.uk.

INCOSE UK NEWS

INCOSE UK Council - Call for Nominations

The present incumbents of the post of Academic Director and Professional Development Director will have to stand down this autumn and either be re-elected or new people found to fill the posts. These two appointments automatically have places on the INCOSE UK Council.

The election process, for any member wishing to stand for one of these positions, is as follows:

Nominations can only come from current INCOSE UK membership, with agreement of the nominees, and must be submitted in writing to the INCOSE UK Secretariat by Friday 18 September 2015.

Nominations Papers must:

- Indicate the position applied for;
- Include the names and signatures of a proposer and a seconder (both of whom must be current members of INCOSE UK);
- Include a brief 250 - 350 word personal statement/election address giving the candidate’s qualifications and reasons for candidacy.

Once the nominations and ‘personal statements/election addresses’ have been received they will be published on the election pages of the INCOSE UK website for members to read.

Elections will take place online using the INCOSE UK website. Voting will commence on Monday 19 October 2015 and close on Sunday 15 November 2015. Candidates do not have to attend the Conference or the AGM. If only one candidate stands for a position that individual, being unopposed, will be duly elected. In the event of no nominations being received for either of the positions by 18 September 2015, the Council may decide to appoint someone to the vacant position(s). The results will be announced at the AGM on Tuesday 17 November 2015.

Nomination forms can be downloaded from the INCOSE UK Website.

Richard Beasley
President INCOSE UK

Terms of Reference

The terms of reference (TORs) below give an indication of roles and responsibilities for each post but may be subject to change. The duties of these two posts have increased and as a result both posts have a team of volunteers who work with the directors to deliver the INCOSE UK objectives and are supported by the INCOSE UK Secretariat.

Academic Director
The Academic and Education Director shall be responsible for:

- Development of a UK academic forum for Systems Engineering
- Development of a cohesive UK Systems Engineering research agenda
- Promotion of Systems Engineering within UK universities
- Establishment an INCOSE UK student community and promote student membership (the future generation of Systems Engineers)
- Promotion of Systems Engineering Education, Training and Research with UK Government, Industry and Academia
• Influencing funding organisations and other key stakeholders to establish appropriate peer review for Systems Engineering research
• Represent the UK Systems Engineering academic community and INCOSE UK internationally (EMEA Sector and INCOSE central academic forum).
• Attendance at INCOSE UK Council Meetings
• Attendance at Joint INCOSE UK Council and UKAB meetings
• Seek advice from the UKAB

**Professional Development Director**

• Point of Contact for Systems Engineering Professionalism Initiatives
  o INCOSE SEP Programmes
  o INCOSE UK Chartered aspirations
  o INCOSE CPD Development
• Education Liaison and Outreach
  o University (Students and Research)
  o Schools and Colleges
• Support Point of Contact for INCOSE UK External Relationships
  o International – EMEA Sector - Chapter – Local Groups
  o IET – IMC – RAeSoc - ECUK
• Attendance at INCOSE UK Council Meetings
• Attendance at Joint INCOSE UK Council and UKAB meetings
• Attendance at INCOSE International Workshops
• Attendance at INCOSE International Symposium
• Seek advice from the UKAB

If you would like more information about either post please contact the Secretariat or the incumbent using their official INCOSE UK email address (which are academic-director@incoseonline.org.uk and pd-director@incoseonline.org.uk ).

**INCOSE UK Outstanding Service Awards**

Last year saw the introduction of the INCOSE UK Awards for outstanding service. These are given to recognise INCOSE members who have contributed a significant amount of volunteer time on behalf of INCOSE UK.

The INCOSE UK Council chose three individuals for this award. This year we are asking **YOU**, as members, to nominate individuals.

**Eligibility**

Nominees must have been INCOSE UK members for a minimum of three years. Under exceptional circumstances, the UK Council may waive this requirement.

Nominees must have volunteered significant effort on behalf of INCOSE UK either in one act of outstanding service or through extended contributions in one or more areas including:

1. Leadership at Chapter, UKAB organisation, or group level (local, working, interest).
2. Contribution to INCOSE UK technical products, groups or events.
3. Service in any other capacity within the scope of INCOSE UK activities.

Service compensated by INCOSE UK may not be used as qualification for this award.
Nomination
Nominators must be INCOSE UK members and may not self-nominate.
Posthumous nominations will not be accepted.
The Nominee should not be informed that they are being nominated.

Nominations shall be by a letter/email containing the following information:
1. Name of nominee
2. Description of why you believe they deserve to be recognised with an INCOSE UK Outstanding Service Award, including details of the areas which benefited from their work.
3. Nominator name
4. Name of Seconder
5. Nominator and Seconder’s email address for acknowledgement and follow-up
6. Basis of your knowledge about the nominee, i.e. how long you have known them and in what capacity.

Nominations should be sent to the INCOSE UK Secretariat no later than 30 September for consideration. Nominations received after that date will not be considered for this award. INCOSE UK Secretariat will acknowledge all nominations.

Nominations that are not awarded in the year they are submitted may be resubmitted for consideration the following year if the nominator so desires.

To nominate an individual please submit your letter to the INCOSE UK Secretariat, First Floor, The Dyers Building, 21 Silver Street, Ilminster, Somerset TA19 0DH or email emmajane@incoseonline.org.uk by 30 September 2015.

Selection and Notification
The INCOSE UK Secretariat will collate all nominations, review them against the required information, and pass them to the UK Council for review and approval.

Notification:
- INCOSE UK Secretariat will notify nominators of those who did not receive an award.
- INCOSE UK Secretariat will notify nominators and award recipients.
- Recipients will be invited to attend the INCOSE UK Annual Systems Engineering Conference to be presented with their award (at their own expense).
- Recipients will be asked to keep the information confidential until presentation.

Presentation
There is no limit to the number of INCOSE UK Outstanding Service Awards that may be presented each year. Award recipients will receive a framed certificate.

INCOSE UK will prepare a press release to coincide with the presentation of these awards which will occur at the INCOSE UK Annual Systems Engineering Conference.

To give you some idea of the standard we are looking for details of last year’s winners are listed below:

Duncan Kemp
For significant contributions in Technical Working Groups, the professionalisation of Systems Engineering, and his contribution on behalf of UK to INCOSE’s Systems Engineering Vision 2025.

Andrew Farncombe
For outstanding technical leadership of the UK Chapter over eleven years, including Technical Events and Working Groups.
Bruce Elliot
For leadership and commitment to the Railway Interest Group over many years, and his contribution to the In-Service Systems Working Group.

26th Annual INCOSE International Symposium – Call for Papers, Panels and Tutorials
The Annual INCOSE International Symposium is the premier international forum for Systems Engineering. Participants share ideas, knowledge and practices, network and learn more about the most recent innovations, trends, experiences and issues in Systems Engineering.

The theme for the 2016 Symposium will be

‘Achieving excellence through Systems Engineering’

The IS2016 Review Team are looking for the submission of papers, panel/roundtable discussions and tutorials based on this theme or the range of subthemes listed in the Review Team’s document outlining the process which can be downloaded here.

IMPORTANT DATES

Latest Submission Date for Review: 8 November 2015
Acceptance Notification of Review Results by: February 2016
Final Manuscript Submission Due: March 2016

26th Annual INCOSE International Symposium takes place in Edinburgh 18 - 21 July 2016

INCOSE Fellow
The INCOSE UK Council would like to take this opportunity to congratulate Professor Peter Brook on his recent award of INCOSE Fellow.

The citation from INCOSE reads ‘For innovation in enterprise systems engineering, and education on coping with complexity’
ASEC2015 17-18 November 2015

Our theme is "Systems Engineering Comes of Age".

Last year we celebrated the formation, 20 years ago, of INCOSE UK and this year we plan to celebrate our ‘coming of age’.

We will do this by looking at contemporary art and practice, putting the discipline on a professional footing, and exploring how Systems Engineering can be applied to these new areas, and learn from them in the process.

Planning for ASEC2015 is well advanced. The event flyers have already been issued giving information on the activities that will take place over the two-day event. The programme will be published online in early September and the ASEC2015 brochure will be sent out at the end of August. Online Registration for ASEC2015 will open on 1 September 2015.

Please put 17 - 18 November 2015 in your calendar now!

INCOSE UK Events Calendar

This calendar is a summary of events at the time of going to press. For the latest, up-to-date information please visit the Events page at the UK INCOSE website: www.incoseonline.org.uk

<table>
<thead>
<tr>
<th>Date/Time</th>
<th>Organisation &amp; Location</th>
<th>Description</th>
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<tbody>
<tr>
<td>8 September 2015</td>
<td>INCOSE Swiss Chapter Kongresshaus, Zürich, Switzerland</td>
<td>The Swiss Society of Systems Engineering Day For more information please visit <a href="http://ssse.ch/node/195">http://ssse.ch/node/195</a></td>
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<td>17 September 2015</td>
<td>INCOSE UK Railway Interest Group Atkins, Euston Road, London, England</td>
<td>How could systems thinking help rail adopt new technology and improve faster? - Oliver Bratton, MTR Corporation Ltd Oliver Bratton is Operations Director, European Business, for MTR Corporation Ltd and will provide his personal view on how systems thinking may be used to leverage rail technology to get the best outcome for passengers.</td>
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<td>6 October 2015</td>
<td>INCOSE UK Railway Interest Group Arup, London, England</td>
<td>Management of Interfaces in the Rail industry - Professor Paul Davies, Outreach Director, INCOSE This presentation will look at what principles can be adapted for rail, and how they might be managed across typical rail contract boundaries</td>
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<td>7 – 9 October 2015</td>
<td>EMEA Sector Paris, France</td>
<td>European Workshop The French Chapter (AFIS) is planning a “European Workshop” for the EMEA working group members so that they can get together and compare notes.</td>
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<td>16 November 2015</td>
<td>INCOSE UK Chapter Heythrop Park, Oxford, England</td>
<td>Professional Registration Workshop Members who would like INCOSE UK to assist them through the Professional Registration process can secure a place by emailing Lynn at <a href="mailto:profdev@incoseonline.org.uk">profdev@incoseonline.org.uk</a></td>
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<td>17 November 2015</td>
<td>INCOSE UK Chapter Heythrop Park, Oxford, England</td>
<td>AGM - To be held the on the first evening of ASEC 2015</td>
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<td>30 January - 2 February 2016</td>
<td>INCOSE Torrance, California, USA</td>
<td>International Workshop Mark your calendar!</td>
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<tr>
<td>18 – 21 July 2016</td>
<td>INCOSE Edinburgh, Scotland</td>
<td>International Symposium Mark your calendar!</td>
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