



## **2nd Railway Systems Engineering Workshop 'Railway Systems Engineering in a Tough Economic Climate'**

**22 June 2010**

**Royal Aeronautical Society, 4 Hamilton Place,  
London W1J 7BQ**

### **Call for Presentations**

As funding for large-scale projects becomes tighter, there is a danger that the effort spent on systems engineering activities will be reduced. Systems engineers know that better systems engineering is needed if rail projects are to deliver more for less. This year's INCOSE RIG one-day workshop will share experiences and best practice in the application of systems engineering to rail projects, with particular emphasis on the benefits of systems engineering during tough economic times.

The workshop is a forum for networking and exchanging knowledge and latest developments in the area of railway systems engineering. The workshop will include invited addresses from senior policy makers and technical experts.

**The organising committee is inviting active practitioners and researchers to submit one-page outlines for 30-minute presentations in the following areas:**

- **Tailoring systems engineering for effective application to rail projects**
- **Case studies of effective requirements elicitation and management**
- **Using systems modelling and simulation to improve delivery to cost, quality and time**
- **Systems engineering approaches for managing technical and financial risk**
- **The business case for systems engineering**
- **Synergies between systems engineering and systems safety**

Please send outlines to the RIG chair, Bruce Elliott at [bruce.elliott@arbutus-tc.co.uk](mailto:bruce.elliott@arbutus-tc.co.uk). Please contact Bruce at this email address or on +44 (0)7970 694043 if you need any further information.

### **Key dates**

- 16 April 2010                      Deadline for receipt of outlines
- 23 April 2010                      Notification of acceptance of presentations
- 15 June 2010                      Deadline for receipt of presentation material

<http://www.incoseonline.org.uk/Groups/Railway/Main.aspx>