Dear Delegate

We are delighted that you are able to attend the “How to Systems Think” tutorial which will take place on Wednesday 8 June 2016 at Lydiard House, Swindon.

Registration will commence at 08:30 and refreshments will be available on arrival. The tutorials will start promptly at 09:00 and are scheduled to finish no later than 17:00.

The dress code for this event is, as always, smart casual.

Following is an overview of your course and the directions to Lydiard House, Swindon. Please note that if you are using a Sat Nav you will need to enter the Lydiard House postcode, SN5 3PA.

Yours sincerely

Emma Jane Taylor
INCOSE UK Secretariat
Lead: Stuart Burge

Profile: Dr Stuart Burge is a founding partner of the Burge Hughes Walsh Partnership.

His area of expertise is requirements engineering and system design. He has worked with many companies delivering Systems Engineering and Systems Thinking training and providing project support to live design teams. The companies include BAE SYSTEMS, Babcock International, Alstom, Dstl, QinetiQ, E2V, Rolls-Royce, MBDA, SELEX, Visteon, Vodafone, Network Rail, Jaguar Land-Rover.

Stuart is a frequent presenter at INCOSE UK events, including a half day version of this tutorial at ASEC 2013. and a workshop at ASEC 2015. Attendees found the presentations engaging, entertaining and thought provoking.

Tutorial: “How to Systems Think”

Most humans are not natural systems thinkers. The way in which our brain works is an evolutionary necessity to survive our early existence. In consequence Humans are object oriented, which militates against systems thinking.

Occasionally, individuals transcend this natural state of mind and they are able to perceive the world differently and make truly significant advances. One could include people such as Newton, Einstein, Keynes, Dirac and Darwin as natural systems thinkers. This does not mean that the rest of us cannot do “systems thinking”; just that they were able to do it unconsciously while the rest of us have to consciously set out to “systems think”. The beauty of systems thinking is that it can be applied anywhere to anything and at any time and therefore there are plenty of opportunities to practice. Moreover, a great deal can be achieved with very little resource.

The purpose of this tutorial is to introduce some simple devices that can help us systems think. Our experience in helping industry and governmental organisations has shown that a great deal can be obtained with the understanding of a few systems concepts, combined with the use of simple systems tools.
Directions to the venue

Address:

Lydiard House & Park
Lydiard Tregoze
Swindon
SN5 3PA
United Kingdom
Phone: 01793 466664

From Oxford: follow A419 to M4 exit J16 and follow the brown signs to Lydiard Park

From Swindon Centre: follow signs to West Swindon and then brown signs to Lydiard Park.

From Cirencester/ M5, turn off the A419 at the Turnpike Junction. Following the signs to north Swindon, drive down Thamesdown Avenue, then follow signs to West Swindon (B4534) down Mead Way, turn right onto Whitehill Way and follow signs to Lydiard Park.

Car Parks: There are car parks at both the main park entrance off Hook Street (follow brown signs to Lydiard Park) and the house, conference centre and church entrance off Hay Lane (follow brown signs with house and church symbol). Car parking and entry to the grounds is free.

Buses: run every 10 minutes from stop G in Fleming Way, 5 minutes’ walk from Swindon Railway Station; The buses required are No1 and 1A Thamesdown Transport (the destinations required are Middleleaze or Ramleaze).