Dear Delegate

We are delighted that you are able to attend the “INCOSE System Engineering Handbook V4” 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: Charterhouse Systems Limited - Ian Presland.

Profile: Ian Presland, BEng, CEng, FIET, ESEP

After graduating from Bristol University with a BEng in Electronic and Electrical Engineering in 1980, Ian started his career as an electronics engineer and then moved through roles in embedded firmware design and then software development, before finally settling in the area of Systems Engineering, where he has spent the last 20 years.

His experience covers a variety of industrial sectors including aerospace, defence, automotive, transportation and automated revenue collection. He has held a number of technical leadership positions up to and including board level, in both large and small companies and has been responsible for the successful delivery of a number of complex projects across the globe.

Ian is a Chartered Engineer, Fellow of the Institution of Engineering and Technology and INCOSE-accredited Expert Systems Engineering Professional. He was elected INCOSE UK Professional Development Director in 2012 and is also a member of the nine-person INCOSE Certification Advisory Group which sets the standard and examination for Certification of Systems Engineering Professionals worldwide.

After many years running a successful engineering training business for Thales UK, Ian now operates as an independent systems engineering consultant, supporting a variety of clients in the UK and internationally. Although he provides consultancy in many technical areas, particularly system and product architecting, Ian’s key areas of specialism are individual and organisation competence assessment and development.

Tutorial: This one day training course is based around the INCOSE Systems Engineering Handbook and its use in the CSEP process.

The course will cover the following areas as defined in the INCOSE Systems Engineering Handbook:

- A broad understanding of Systems Engineering, its purpose and the benefits of Systems Engineering
- The Systems Engineering Life Cycle, its key stages, gates and execution on projects
- Systems Engineering Processes, providing an awareness of all four process groups with emphasis on the technical processes
- Systems Engineering techniques, providing information on how to realise Systems Engineering using best-practice techniques
- Systems Engineering competence, how it relates to the processes and how it may be assessed
- ISO 15288, its relationship to the handbook and its use

The course provides a useful introduction to the handbook, which will benefit anyone planning to use it as a resource. Systems engineers wishing to undergo Professional Certification under the ASEP or CSEP programme will find the course helpful as pre-training for the SEP examination.
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).