

**INCOSE UK 1-Day Event
Technology Lifecycle Management
Thursday 22nd May 2008, 9:30 – 17:00**

The Systems Engineering Innovation Centre, Loughborough

The programme for the day;

09:30 Registration & Coffee

10:00 Welcome

Ayman El-Fataty BAE Systems (SEIC) & INCOSE UKAB Chair

Paul Davies Thales

Morning Session: (Paul Davies, Chair)

10:15 The Defence technology lifecycle management perspective

Anthony Gillespie - Defence Science and Technology Laboratory

10:45 The National Technology Investment Programme Lifecycle

Nick Appleyard - The Technology Strategy Board

11:15 Disruptive technologies and the life-sciences

Neil Stainton - Smith & Nephew

11:45 Lifecycles in Microsystems Technology and Nanotechnology (MNT)

Hugh Clare - Liverpool University & Emente Ltd

12:15 Lunch Break

Afternoon Session: (Ayman El-Fataty, Chair)

1:15 Dealing with emerging technologies through systems engineering

Paul Davies - Thales

1:45 Evolving towards open-ended, multi-functionality

Mark Begbie - Institute of Systems Level Integration (iSLI)

2:15 Coffee / Tea Break

2:45 Technology Insertion in Long Lifecycle products (Aerospace Gas Turbines)

Richard Beasley - Rolls Royce

3:15 Design-for-X – a holistic approach to products design

Andrew Richardson - Lancaster University & Patent DfMM

3:45 INCOSE – Industry, Academia and Government.

Samantha Brown - BAE Systems & INCOSE President elect

4:15 Panel Discussion (facilitated by Ayman El-Fataty)

4:45 / 5:00

Close.

This event is presented by INCOSE in association with:

The UK's Integrated Products Manufacturing Knowledge Transfer Network (IPMKTN),

The Centre of Excellence in Metrology for Micro and Nano Technologies (CEMMNT)

The Systems Engineering Innovation Centre (SEIC).