



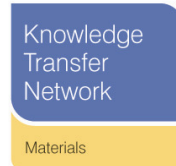
SAMPE UK & Ireland Chapter

*Cranfield*  
UNIVERSITY

**SAMPE UK&IRELAND  
ANNUAL SEMINAR &  
SME TABLE TOP EXHIBITION  
“ON TRACK FOR SUCCESS”**

**Thursday 23rd February 2012  
The Vincent Building B52  
Cranfield University**

**SME Table Top Exhibition Sponsored by KTN Materials**



**Lunch sponsored by Web Processing Ltd**



**The Seminar programme comprises sessions with invited speakers, all experts in their field, from companies and organisations making major contributions to the technical progression and commercial exploitation of composites.**

The programme may have to be changed due to factors outside the control of the organisers

## **PROGRAMME**

**09.00: Registration and SME EXHIBITION sponsored by KTN Materials**

**10.00: Welcome:** Andrew Mills, Vice Chair SAMPE UK & Ireland Chapter  
Cranfield University Composites Centre

**10.05: Introduction:** Andrew Long, Chair of SAMPE UK& Ireland Chapter  
Dean of Engineering and  
Professor of Mechanics of Materials Research,  
University of Nottingham

**10.15: “On Track for Success” (Title TBC)**  
Derek Simpson, Bombardier Aerospace

**10.45: Coffee & SME Table Top Exhibition sponsored by KTN Materials**

**11.20: “Composites in performance sailing boats”**  
Rod Fogg, SP- High Modulus

**11.50: “Automated Manufacturing with Thermoset Prepregs”**  
Alasdair Ryder, Collaborative R&T Senior Project Manager  
UMECO Composites Structural Materials/Advanced Composites Group Ltd

**12.20: Web Processing**



**12.30: Lunch sponsored by**

**SME Table Top Exhibition sponsored by KTN Materials**

**13.20: “Advances in Automated Manufacture of Composite Airframe and Engine Structures”**  
Andrew Portsmore, Chief Engineer, R&D, GKN Aerospace

**13.50: “The Development of Carbon Fibre Fabrics with Optimal Processability and Mechanical Performance.”**  
Tom James, Formax Ltd

**14.20: Student Competition winner**

**14.40: Coffee & SME Table Top Exhibition sponsored by KTN Materials**

**15.10: “A Bamboo Bike Revival: Back to the future!”**  
James Broughton, Oxford Brooks University

**15.40: “Motorsport Technology and Culture to the Aerospace Industry”**  
Peter McCool, Head of Special Projects, Lola Cars International

**16.10: Close**