



UK & IRELAND
CHAPTER

Society for the Advancement of Material and Process Engineering



“HANDS OFF” - Advances in Automated Composites Manufacturing

SAMPE UK & Ireland Chapter has organised a 1day Seminar and Table Top Exhibition for SMEs at **Cranfield University** on Thursday February 24th 2011.

The Seminar addresses progress in materials and manufacturing technologies that are essential to secure continued success for cost effective high performance composites.

SAMPE UK & Ireland Chapter will also host a Table-Top Exhibition **Sponsored by KTN Materials** for innovative UK SMEs who offer cutting edge solutions to problems that we may yet have to consider.

This is the second KTN Materials sponsored SAMPE SME exhibition and follows on a very successful event at the 2010 Seminar which proved to be great opportunity to network with delegates.

Presentations will be made by key innovators in the aerospace, renewable and marine sectors and will include the following:

Innovative multi-axial fabrics for complex composite components - Sigmatex

Automated composite manufacturing for aero engines components - Rolls-Royce

Automation in the production of Wind Energy Composite Components – Vestas

Advances in the Automated Manufacturing of Large Composites Marine Structures – Princess Yachts.

Rapid Dry Carbon Fibre Lay-up - Bombardier Aerospace

Automated Fibre Placement of Complex Composite Structures - Cobham Composite Technologies

Full details of the seminar, delegate and SME enrolment from SAMPE UK & Ireland website:

<http://www.sampe.org.uk/html/events/240211uk.html>.