



## Thermoplastics Composites Technology and Business

Tuesday 21st April 2009, 09:30 am, RAF Museum Cosford

### A Workshop Sponsored by Advantage West Midlands and the National Composites Network

Composite Materials are an increasing reality for us all, from furniture, to tennis rackets and aircraft. This one day event will include presentations from materials manufacturers, composite product manufacturers, and researchers in the field. It is suitable for designers and engineers experienced with composites, and also those technical and commercial executives considering procuring or using thermoplastic composites for the first time.

Programme to include:

The Composites Opportunity in the West Midlands

The Market for Thermoplastic Composites  
Innovation in manufacture with thermoplastic composite materials

Manufacturing with thermoplastic composites  
Towards low cost processing of thermoplastic composites, learning from the automotive industry

Welding of thermoplastic composites for the marine industry

The use of thermoplastic composites in the manufacture of aerospace components

Processing Thermoplastics composites – materials issues

Project ADCOMP – composite activity in the West Midlands

Challenge and Response; the Evolution of Continuous Fibre Reinforced Thermoplastics.  
Innovative processing solutions for thermoplastic composites.

Ivan Buckley, AWM

Simon Turner, NCN  
Graham Mulholland, EPM

Nick Tiffin, Ten Cate Composites  
Dr Mark Pharoah, WMG

Museok Kwak, TWI

Marc Effenberger, Airbus UK

Dr Mike Jenkins, University of Birmingham

Roger Wise, TWI

Neil Cogswell, Consultant

Dave Adkin, Victrex.

For further information and registration please contact [heather.claxton@twi.co.uk](mailto:heather.claxton@twi.co.uk) Tel: 01223899365

NCN is a node of the Materials KTN  
[www.materialsktn.net](http://www.materialsktn.net)