

Thermal Analysis of Composites, Adhesives, Polymers, Elastomers and Sealants

27 November 2018
TWI, Cambridge, CB21 6AL



Technical Presentations include:

- **Sensible heat capacity of phenolic resin**
Sacha Wason, Tom Ashbee, Stephen Till, David Payne, Brendan Howlin, Jimmy Stewart – DSTL, Surrey University, Stewart Computational Chemistry, UK
- **Heat of pyrolysis of phenolic resin**
Sacha Wason, Matthew Parry, David Payne - DSTL
- **Determination of gel point in fibre reinforced thermoset prepregs using rheology**
M.R.Martinez-Miranda, V. Garcia-Martinez, M.R. Gude – FIDAMC, Spain
- **The Use of thermal analysis to understand the physical properties of silkworm cocoons, a natural non-woven composite**
Nick Hawkins, Consultant
- **Innovative thermal analysis and calorimetry methods in polymers**
Rémi André, Derek Black, David Dale – Setaram Instrumentation, France
- **Miniaturized ceramic differential scanning calorimeter with integrated oven and reference (ChipDSC) targeted to polymers, sealants and adhesives**
Hans-W. Marx, Eberhard Wappler, Ralf Moos – Linseis, WC Heraeus, University of Bayreuth, Germany
- **Thermal volatilisation analysis of flame retardant flexible polyurethane foams containing expandable graphite**
Kellie M. Muir and John J. Liggat - University of Strathclyde, Glasgow, UK

Call for papers

Abstract submission deadline 26 October 2018

See www.thermalmethodsgroup.org.uk for abstract submission guidelines

More information: tmgrsc@gmail.com

