

**Thermal Methods Group TAC 2017 Short Course**  
***'Complementary Techniques in Thermal Analysis'***

**School Of Chemistry, University of Lincoln, April 10<sup>th</sup> 2017**

A wide range of techniques are available to the modern thermal analyst. This intensive short course will show how these can be used in combination or linked with other techniques to enable a more complete characterisation of the properties of materials.

All course participants will receive a copy of the Royal Society of Chemistry book "Principles of Thermal Analysis and Calorimetry" produced by the TMG in 2016.

09:00	<b>Registration &amp; Coffee</b>
09:30	<b>WELCOME AND INTRODUCTION</b>
09.40	<b>MODERN DSC TECHNIQUES</b> Prof Simon Gaisford, University College, London
10.30	<b>TG &amp; SIMULTANEOUS TG-DTA/DSC</b> Dr Duncan Price, Edwards Vacuum
11.15	<b>Coffee</b>
11.45	<b>EVOLVED GAS ANALYSIS TECHNIQUES</b> Dr Paul Gabbott, PETA Solutions and Thermal Instruments Ltd
12.30	<b>Lunch</b>
13.30	<b>THERMOMICROSCOPY</b> Dr Milan Antonijevic, University of Greenwich
14.00	<b>SAMPLE CONTROLLED THERMAL ANALYSIS</b> Dr Gareth Parkes, University of Huddersfield
14.30	<b>CASE STUDIES. PART 1</b> Professor Ted Charsley, University of Huddersfield
15.00	<b>Coffee</b>
15.30	<b>CASE STUDIES. PART 2</b> Professor Ian Scowen, University of Lincoln
16.00	<b>Close</b>