

Modern Thermal Analysis Techniques

Short Course Programme

University of Leicester, 2020

9.00	Registration & Coffee / Tea
9.30	Welcome and Overview <i>Dr Gareth Parkes, Huddersfield University</i>
9.40	Differential Scanning Calorimetry <i>Prof Simon Gaisford, UCL School of Pharmacy</i>
10.30	Modulated Temperature DSC <i>Dr Vicky Kett, Queen's University Belfast</i>
11.00	Coffee / Tea
11.30	Thermogravimetry & Hyphenated Techniques <i>Dr Duncan Price, Edwards Vacuum</i>
12.20	Lunch
13.15	Thermomicroscopy <i>Dr Milan Antonijevic, University of Greenwich</i>
13.45	Thermomechanical & Dynamic Thermomechanical Analysis <i>Dr John Duncan, Lacerta Technology</i>
14.30	Coffee / Tea
15.00	Workshop: Interpreting Thermal Analysis Data <i>Standards and calibration; Effect of experimental conditions (mass, heating rate, atmosphere and sample pan); Data processing; Q&A session.</i> <i>TAC2020 Short Course Team</i>
16.30	Close