



# HyperDSC Master Class

Wednesday 23<sup>rd</sup> June at Seer Green

## Agenda

Coffee will be available from 9.30 and throughout the day

- 10.00 Introduction and aims of the day
  - Raising topics you would like to see addressed during the day
  
- 10.15 Overview of main applications
  - Measurement and calculation of Tg
  - Measurement of melt
  
- 11.00 Instrument setup
  - Use of Helium purge gas
  - Cooling and airshield gases
  - Setting the gains
  - Calibration
  
- 12.00 Practical Issues
  - Selection and effects of pan type
  - Cleaning and preventing contamination
  
- 12.30 Lunch and demlab tour
  
- 2.00 Affects of weight and rate
  - Improving resolution
  
- 2.45 Open Discussion
  - Use of website and member's area
  - Potential future applications
  - Comparison with other techniques
  - Future needs