

VISTA

Seeing is believing! VISTA offers a new approach to thermal analysis by combining standard thermal analysis techniques with image analysis.

Linkam's Imaging Station is at the heart of the VISTA system and can be combined with a number of our stages depending on the type of study being undertaken.

We have a wide range of heating and cooling stages available, from our standard THMS600 to our DSC for dedicated thermal analysis, our CSS Rheology stages and TST stages for tensile measurement.

We will be demonstrating our new DSC600 TASC* system that, when combined with our new Imaging Station, can simultaneously capture images of the sample with the DSC signal during an experiment. An image processing software



module using algorithms developed by Cyversa analyses these images to produce thermal curves based upon the changes in sample features observed during the experiment. This provides additional information about the structural changes of the material with temperature.

Come and see for yourself the wide range of techniques that can be used with the new VISTA system.

*TASC – Thermal Analysis by Surface Characterisation