

Differential Scanning Calorimetry workshop

3 - 4/10/2017

What is Differential scanning calorimetry?

Differential scanning calorimetry is the gold standard for determination of **heat changes** in the sample occurring during a controlled increase or decrease of temperature.

Determination of:

- Melting temperature (up to 130 °C)- T_m
- Enthalpy - ΔH
- Heat capacity - c_p

Special guest:

Peter Gimeson (Malvern Instruments)

Preliminary program:

- *1st day* – lectures
– experiment set-up
- *2nd day* – data evaluation

Measurements during workshop will be done using **VP-DSC** and new **PEAQ-DSC**. New Malvern instruments **OMNISEC** and **VISCOSIZER** will be also presented.

Registration form: [HERE](#)

For more information please contact us: bic@ceitec.cz

