



Short Summer School on Thermal Analysis and Calorimetry *1st Edition*

7th of September 2011 – Craiova, Romania

Wednesday, 7th of September 2011

08:30-09:00 Registration of participants – *University of Craiova, main building.*

09:00-09:10 Opening ceremony

09:10-10:00 **Jaroslav Sestak** (Prague, Czech Republic) *Thermal Sciences and Thermal Analysis: A historical review of Macro & Micro World of Temperature.*

10:00-10:50 **Jiri Kucerik** (Brno, Czech Republic) *Principles of thermoanalytical methods and selected applications in natural science.*

10:50-11:10 Coffee break

11:10-12:00 **Jerzy Blazejowski** (Gdansk, Poland) *Molecular interactions in crystalline solids in the context of their thermal stability and reactivity.*

12:00-12:50 **Luis Alan Perez-Maqueda** (Sevilla, Spain) *Less-common TA&C techniques for better processing and characterization of materials.*

12:50-13:40 **Diamond sponsor moment: TA Instruments - talk & discussions.**

13:40-15:30 Lunch break – Restaurant “Hotel Plaza”.

15:30-16:20 **Sergey Vyazovkin** (Birmingham, USA) *Isoconversional kinetics.*

16:20-17:20 **Andrei Rotaru** (Bucharest, Romania) *Data handling and software manipulation in non-isothermal kinetics.*

17:20-18:00 **Alfred Kallay-Menyhard** (Budapest, Hungary) *Writing publications in Journal of Thermal Analysis and Calorimetry.*

19:00-19:30 Opening ceremony of **CEEC-TAC1** – “Oltenia” Philharmonics.

19:30-20:30 **Plenary lecture: Petru Budrugaec** (Bucharest, Romania)

20:30-22:30 *Cocktail*