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.
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.
19:00-19:30 Opening ceremony of CEEC-TAC1 – “Oltenia” Philharmonics.
19:30-20:30 Plenary lecture: Petru Budrugeac (Bucharest, Romania)
20:30-22:30 Cocktail