

TAD 2012 – Thermal Analysis Day (TAWN)

Date: 23/11/2012

Sponsored by: **EXPERTA**

Location: Conference Center “The Strip”
High Tech Campus 1
5656 EA Eindhoven
The Netherlands

Program:

- 9:00 Reception with Coffee/Tea
- 9:30 Opening by Dr. Paul van Ekeren (President TAWN)
- 9:35 Welcome and introduction by Wim Pinnoo (EXPERTA)
- 9:45 David Eskenazi (ULg – Université de Liège) : “Simultaneous thermogravimetry and differential scanning calorimetry coupled with mass spectrometry for study of phosphates nitridation in ammonia”
- 10:15 Niko Van den Brande (VUB – Vrije Universiteit Brussel) : “Thermal annealing in organic photovoltaics studied by fast-scanning calorimetry”
- 10:45 Coffee/Tea
- 11:15 Prof. Anthony Beezer (SETARAM-ICTAC Award Winner 2012) : “After 5 decades of change in calorimetry, what is the next project?”
- 12:15 Marco Hartmann (AKTS) : “Simple test for detecting influence of sample aging on its thermal behavior. Peculiarities of different kinetic models”
- 12:35 Lunch
- 13:35 Vincent Mathot (SciTe) : “Life and work of Prof. Dr. Bernhard Wunderlich”
- 14:20 Sandra Guns (KU Leuven) : “Investigation of the applicability of poly(ethyleneglycol-g-vinylalcohol) as a carrier in the formulation of solid dispersions of poorly water-soluble drugs”
- 14:50 Adam Harris (C-Therm Technologies) : “Characterizing the thermal conductivity of advanced polymers”
- 15:10 Coffee/Tea
- 15:30 Ko Schaap (Benelux Scientific) : “From micro-TA to nano-TA. How AFM will be extended by analytical capacities. Techniques & applications”
- 15:50 TAWN Members meeting
- 16:30 Closing the TAD 2012 by Dr. Paul van Ekeren (President TAWN)