THE STATUS OF AcadeMiC®

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The vision of AcadeMiC® is to be a European forum, where analytical chemistry lecturers meet and share ideas and best practice to foster the advancement of higher education in metrology in chemistry, thus familiarising European students with the metrological concepts in ISO/IEC-17025.

The ideas, materials and best practice that is being shared is related:

- To teaching in Metrology in Chemistry (MiC)
- To promoting MiC to students
- To getting support from funding bodies and decision makers

AcadeMiC® is an open, European platform. The idea of AcadeMiC® (Metrology in Chemistry in Academia) originated in 2002 at the European Commission Joint Research Centre (EC-JRC-IRMM), because a large deal of European legislation is dependent on chemical measurements for its implementation and thus it considers access to proper education into such matters as important. Similarly, the European Commission's DG-Enterprise promotes higher education in standardisation.

The aim of this presentation is to report on the status of the organisation and implementation of this European teaching platform. In 2005 "The 1st AcadeMiC® Summer School" was organised in Rogaska Slatina in Slovenia. The most important outcome of this meeting was the consensus that there is an urgent need to implement topics on metrology in chemistry in the curricula of European universities. As a consequence of this event the 'Rogaška Declaration' was established highlighting the Pan-European need. The numerous signatories of this document were university lecturers and representatives of various stakeholder institutions.

In 2007 "The 2nd AcadeMiC® Summer School" took place in Kraków/Wieliczka in Poland and the aim of this event was to discuss how to implement a metrology in chemistry curriculum in a harmonised way in the European Higher Education Area.