

Measurement Science in Chemistry: Summer School 2008

Published online: 21 October 2008
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The first Summer School of the Measurement Science in Chemistry (MSC) Euromaster[®] consortium took place in Celje (Slovenia) during 3–14 August 2008. A total of 35 participants, out of them 22 students, from nine countries participated in this event. The Summer School was a landmark event in preparing ground for truly harmonized pan-European higher education in analytical chemistry.

The core of the summer school was an intensive master-level training course consisting of a number of lectures and seminars that covered the most important aspects of measurement science and quality assurance in analytical chemistry (validation, traceability, statistics, measurement uncertainty, ISO 17025 quality systems). Additionally, students performed visits to operational laboratories in industry and public service.

The summer school was concluded with a learning evaluation test and students were given four homework tasks for the autumn semester of 2008. This way the summer school will form a prominent part in their analytical chemistry education.

The consortium sets as its aim to contribute to radical improvement and harmonization of chemical measurement/analytical chemistry higher education Europe-wide. The consortium is coordinated by the University of Tartu and mentored by the European Commission JRC-IRMM.

Another MSC Summer School will be held in 2009 with even more participants from all over Europe. More information is available from <http://www.msc-euromaster.eu>

(Source: Ivo Leito, University of Tartu, ivo.leito@ut.ee; 10 September 2008)