

Study Group / Task Force Name: SG Education
Study Group / Task Force Members and Affiliations: Prof. Dr. Reiner Salzer, Dresden University of Technology, Germany Prof. Dr. Ivo Leito, University Tartu, Estonia Prof. Dr. Miltiades Karayannis, University of Ioannina, Greece Dr. Nikoline Juul Nielsen, University of Copenhagen, Denmark
Objectives: Teaching analytical chemistry at the beginning of the 21st Century Evaluation of curricula in analytical chemistry at the current stage of the Bologna process European Employment Survey for Chemists and Chemical Engineers Electronic media in teaching and assessing analytical chemistry
Activities and Outputs in 2015-2016 (e.g. reports, publications, seminars, meetings): Preparation of the second edition of the European Employment Survey for Chemists and Chemical Engineers (R. Salzer) Symposium Education during Euroanalysis 18, Bordeaux, 06.-10.09.2015 (R. Salzer) Edition and improvement of libraries for Analytical Chemistry of EChemTest (www.chemtest.net) (M.I. Karayannis). Third edition of the MOOC “Estimation of Measurement Uncertainty in Analytical Chemistry” (https://sisu.ut.ee/measurement/uncertainty) (I. Leito) Meetings: R. Salzer; Conclusions from the 1st European Employment Survey for Chemists and Chemical Engineers; EuCheMS General Assembly 2015; Vienna, 28.-29.09.2015 R. Salzer, Ph. Taylor; Careers of Chemists and Chemical Engineers in Europe; University Shymkent/Kazakhstan; 27.10.2015 R. Salzer; How to Navigate to your Dreamjob?; Excellence in Analytical Chemistry Winter school; Tartu, 24.-29.01.2016 I. Leito, Training courses and/or sessions in metrology in chemistry: Rudjer Boskovic Institute (Zagreb) 25-26.11.16; DTI Taastrup 11-12.05.16; University of Mexico 25.04-03.05.16; University of Plymouth 18-19.07.16.
Activities planned for 2016-2017: Teaching analytical chemistry at the beginning of the 21st Century Evaluation of curricula in analytical chemistry at the current stage of the Bologna process European Employment Survey for Chemists and Chemical Engineers Electronic media in teaching and assessing analytical chemistry Setting up MOOC “Validation of LC-MS methods” at University of Tartu
Report submitted by: Reiner Salzer
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