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)

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
Date submitted: 17.08.2016
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