**Study Group / Task Force Name:** SG Education  

**Study Group / Task Force Members and Affiliations:**  
Dr. Jens E.T. Andersen, Technical University of Denmark, Kongens Lyngby, Denmark  
Prof. Dr. Miltiades Karayannis, University of Ioannina, Greece  
Prof. Dr. Slavica Razic, University of Belgrade, Serbia  
Prof. Dr. Reiner Salzer, Technische Universität Dresden, Germany  

**Objectives:**  
Teaching analytical chemistry at the beginning of the 21st Century  
Partner in the development of quality labels for chemistry-related degrees (Bachelor, Master, Ph.D.)  
Electronic media in teaching and assessing analytical chemistry  
Cooperation with other SGs of DAC  

**Activities and Outputs in 2011-2012 (e.g. reports, publications, seminars, meetings):**  
The EChemTest library of ECTNA extended with questions in all fields of Analytical Chemistry (M. Karayannis, R. Salzer).  
Participation in the development of a quality standard for Ph.D. curricula in Europe (R. Salzer).  
Participation in working groups for developing new programmes in teaching chemistry in Secondary Schools (M. Karayannis)  

**Publications:**  
M. Karayannis et al., Significant Steps in the Development of Analytical Chemistry; TALANTA, in press.  

**Lectures:**  
R. Salzer, Entrepreneurial attitude: What we already teach and what not (yet), 4th EuCheMS Chemistry Congress, Prague, 26.-30.08.2012  

**Meetings:**  
The development of generic skills in Ph.D. curricula, Leipzig, 29.-30.09.2011 (R. Salzer)  
Symposium Education during Euroanalysis 16, Belgrade, 11.-15.09.2011 (R. Salzer)  
Workshop “Stimulating Entrepreneurship”, Milan, 27.04.2012 (R. Salzer)  
Preparation of the Symposium Education at Euroanalysis 17 in Warsaw (R. Salzer).  

**Activities planned for 2012-2013:**  
Teaching analytical chemistry at the beginning of the 21st Century  
Evaluation of curricula in analytical chemistry at the current stage of the Bologna process  
Emphasis on case studies in teaching analytical chemistry  
Electronic media in teaching and assessing analytical chemistry  
Cooperation with other SGs of DAC