

## EuChemS-DAC Study Group / Task Force Annual Report for 2021-2022

Study Group / Task Force Name: SG Education
Study Group / Task Force Head and Affiliation: Dr. Martin Vogel, University of Muenster, Germany
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. Martin Vogel, University of Muenster, Germany
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 2021-2022 (e.g. reports, publications, seminars, meetings):  - Completion of the evaluation of responses to the ACS/EuChemS Joint Employment Survey for Chemists and Chemical Engineers in March 2020. Support by several organisations including DAC is again gratefully acknowledged (R. Salzer). - Book: Reiner Salzer, Technische Universität Dresden, Duncan Thorburn Burns, The Queen's University of Belfast Lothar Beyer, Universität Leipzig, <b>Chemistry as a University Degree - Development and impact</b> . European laboratories - University Dorpat - The naturalist Alexander Petzholdt Universitätsverlag Leipzig, 244 pages, 24,00 €, ISBN 978-3-96023-416-6, published in December 2021 - Publication of the results of the ACS/EuChemS Joint Employment Survey for Chemists and Chemical Engineers (R. Salzer). - How to Navigate to your Dreamjob? Summerschool of the Erasmus+ programme "Excellence in Analytical Chemistry"; Tartu; 2021, November 24 – December 1 (R. Salzer, I. Leito) - Co-editor of the educational column in "Analytical and Bioanalytical Chemistry", focus on article series on teaching of analytical chemistry during the pandemic (M. Vogel).
Activities planned for 2022-2023:  - Conclusions from student's responses to the ACS/EuChemS Joint Employment Survey for Chemists and Chemical Engineers (R. Salzer) - Publication of the results of the ACS/EuChemS Joint Employment Survey for Chemists and Chemical Engineers (R. Salzer). - How to Navigate to your Dreamjob? Summerschool of the Erasmus+ programme "Excellence in Analytical Chemistry"; Tartu; 2022/23 (R. Salzer, I. Leito) - Organization of educational session for Euroanalysis 2023 in Geneva (M. Vogel, SG Education) - Renewal of SG Education with further members
Report submitted by: Martin Vogel
Date submitted: 25/08/2022

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