


EuChemS-DAC Task Force Annual Report for 2020-2021

Task Force Name: Electroanalytical Chemistry
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Task Force Members and Affiliations: Barek Jiri Charles University Prague, Ozkan Sibel University of Ankara, Labuda Jan Slovak University of Technology Bratislava, Matysik F.M. University of Regensburg, Korotkova E.K. Tomsk Polytechnic University, Vysocil Vlastimil Charles University Prague, Economou Tasos National and Kapodistrian University of Athens, Ignjatovic Ljubisa University of Belgrade, Mandler Daniel Hebrew University of Jerusalem, Moreira Josino FIOCRUX, Rio de Janeiro, Bret Christopher University of Coimbra Pingarron Jose Complutense University of Madrid, Nesmerak Karel Charles University Prague
Objectives: The main aim of the study group is to promote possibilities of modern electroanalytical methods and their benefits for society via organizing special sessions on electroanalytical chemistry in broad spectrum analytical and chemical conferences, student's competitions in electroanalytical chemistry, competitions of the best papers on electroanalytical chemistry for young electroanalytical chemists, international seminars for young electroanalytical chemist, exchange of students in electroanalytical chemistry, and network of electroanalytical laboratories. Attention is also paid to closer cooperation between electroanalytical laboratories in Europe and in Americas, Asia, Africa and Australia using the support of producers of electroanalytical instrumentation and international programs of the Erasmus+ type an cooperation via European society on electroanalytical chemistry (ESEAC), division V of IUPAC and European chemistry thematic network association (ECTNA). Moreover, the study group prepares and publish papers for generally oriented analytical journals promoting electroanalytical chemistry.
Activities and Outputs in 2020-2021 (e.g. reports, publications, seminars, meetings): The 3rd Cross-Border Seminar on Electroanalytical Chemistry (CBSEC 2021) on line see (http://www-analytik.chemie.uni-regensburg.de/CBSEC_3/index_elach.htm and attachment 1 2nd Cross-Border Seminar on Electroanalytical Chemistry (CBSEC) České Budějovice, Czech Republic April 10–12, 2019 see tachment 2 In 2020 the seminar was abolished because of Covid pandemic 16th International Students Conference “Modern Analytical Chemistry” Prague, 17—18 September 2020 see attachment 3 17th International Students Conference ‘Modern Analytical Chemistry’ 2021 September 16–17, 2020. See 17th International Students Conference ‘Modern Analytical Chemistry’ 2021 — Přírodovědecká fakulta UK (cuni.cz) Metrohm CZ Prize for best papers of young researchers from CZ and SK (3 prizes were awarded in 2019 and in 2020) On all International students conferences the prize for best presentation in electroanalytical chemistry supported by Metrohm CZ was awarded Joint on line electroanalytical seminars Charles University Prague-Macquarie university Sydney and Hebrew University of Jerusalem Electroanalytical chemistry and DAC were promoted on IUPAC meetings, ESEAC meetings and ECTNA and meetings especially in cooperation with prof. Labuda
Activities planned for 2021-2022: 2022 spring 4 th Cross-border seminars on electroanalytical chemistry in Ceske Budejovice 2022 autumn 18 th International Students Conference ‘Modern Analytical Chemistry’ 2021 2022 spring Metrohm CZ prize Promotion of Electroanalytical chemistry and DAC on IUPAC, ESEAC and ECTNA meetings
Report submitted by: Barek Jiri 
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