EuCheMS-DAC Study Group History, Annual Report for 2015-2016

Date submitted:

History Study Group Name: Study Group Members and Affiliations: Prof. D. Thorburn Burns, The Queen's University of Belfast (Head of Study Group) Prof. H. Deelstra, University of Antwerp. Prof. R.Salzer, Dresden Uninversity of Technology Prof. R. van Staden, Bucharest, Roumaia Mr. M. J. Walker, Laboratory of the Government Chemist Objectives: To study and publish accounts of the history of analytical chemistry in Europe. To promote a lecture and publications on this topic at each Euroanalysis Conference Activities and Outputs in 2015-2016 (e.g. reports, publications, seminars, meetings): 1) D. Thorburn Burns and M. J. Walker, "Edmund Albert Letts (1852-1918) – A Pioneer Environmental Chemist and his Association with Official Analytical Posts in Ulster", J. Assn. Public Analysts, 43, 13-26, (2015). 2) D. Thorburn Burns and M. J. Walker, "Lessons from the Past", J. Assn. Public Analysts, 43, 27-28, (2015).3) D. Thorburn Burns, "Romance, Murder and Mystery: Frederick Penny and the Murders by Poisoning in Glasgow", RSC Bull. Hist. Grp, 69(winter), 10-12, (2016). Early analytical chemical forensic expert evidence in court. 4) D. Thorburn Burns and M. J. Walker, "Searching the Chemical Literature: A Brief Guide to a Comprehensive Literature Review (with particular reference to analytical chemistry", J. Assn. Public Analysts, 44, 12-17, (2016). 5) D. Thorburn Burns, "The analytical Division's contributions to accounts of the history of analytical chemistry in the UK, Ireland and mainland Europe", Analytical Matters, 3, (2016). 6) D. Thorburn Burns and M.J. Walker, "The role of the knowledge of the history of analytical chemistry for academics and for law enforcement authorities" in European Column 44, Anal. Bioanal. Chem., 408, 4191-4193; J. Serb. Chem. Soc., 81, 469-474, (2016) also on line pre hard copy in TRAC, and Accred. Qual. Assur. Activities planned for 2016-2017: 1) Review of the history of analytical chemistry in Romania (R. Van Staden, and Burns) 2) Lecture on aspects of the history of analytical chemistry in Sweden to include if possible the period from 1900 up to 1950 3) Adulteration of coffee Report submitted by: D. Thorburn Burns

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