

Study Group Name:

History

Study Group Members and Affiliations:

D. Thorburn Burns, The Queen's University of Belfast.
K. Müller, University of Leipzig.
R. Salzer, University of Dresden.
G. Werner, University of Leipzig.
H. Deelstra, University of Antwerp.
M. Walker, Laboratory of the Government Chemist, London.

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 2012-2013 (e.g. reports, publications, seminars, meetings):

1. "Some People and Places Important in the History of Analytical Chemistry in Germany". Burns, Müller, Salzer and Werner. Manuscript complete, editing in hand. Salzer is negotiating publication format with Springer.
2. "The adulteration of food, lessons from the past, with reference to butter, margarine and fraud". This is a comprehensive comparative study of the positions in Belgium and the UK from the Middle Ages to date. Deelstra, Burns and Walker. Manuscript well advanced.
3. "Richard Kirwan (1805-1813) chemist, barrister and philosopher: an exemplar of good practice in his time as for today". D. Thorburn Burns MIRA, FRSE. A lecture in the series "Science at the Royal Irish Academy: uniting whatever is pleasing with whatever is useful" to celebrate "Dublin City of Science 2012", text in RIA publication(2012)pp. 12-19, ISBN978-1-908996-13-8, recorded version on RIA web site, at library, exhibitions and events.
4. "The Background and Implications of the "New SI" for Analytical Chemists", D. Thorburn Burns and EH Korte, *Journal of the Association of Public Analysts*, 2013 **41** 28-44.

Activities planned for 2013-2014:

To complete the studies 1 and 2 listed above and assist with lectures upon request.

Report submitted by:

D. Thorburn Burns

Date submitted:

8/VII/13

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