EuCheMS-DAC Study Group / Task Force Annual Report for 2018-2019

Study Group / Task Force Name: Chemometrics

Head of the study group: Romà Tauler, IDAEA-CSIC, Spain

Study Group / Task Force Members and Affiliations:

Richard Brereton, University of Bristol, England

Lutgarde Buydens / Jeroen Jansen (new incorporation), Radboud University of Nijmegen, Netherlands (Jan H Christensen, University of Copenhagen, Denmark

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Federico Marini, University of La Sapienza, Rome, Italy

Alexey Pomerantsev/Oxana Radionova, Institute of Chemical Physics RAS, Moscow, Russia,

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Romà Tauler, IDAEA-CSIC, Spain

Johan Trygg, University of Umeä, Sweden

Beata Walczak, University of Silesia, Katowize, Poland

Objectives:

- 1) Promote Chemometrics in Europe
- 2) Organize Chemometrics sessions in EuChemS related conferences
- 2) Organize European Schools/Workshops on Chemometrics

Activities and Outputs in 2018-2019 (e.g. reports, publications, seminars, meetings):

1) Chemometrics session at Euroanalysis, Istanbul, Turkey, September 2nd, 14:30-16:00 h Session 7

KNL 8 Romà Tauler Chemometrics: a powerful tool for the investigation of high throughput analytical data KNL 11 Federico Marini, Class-modeling: an under-used approach in analytical applications OP to be assigned by the organizing committee OP

2) Course at Euroanalysis, Istanbul, Turkey August 31th, 2019, 9-13 h and 14-17 h (Romà Tauler and Federico Marini)

Introduction to Chemometrics,

Activities planned for 2019-2020:

- Preparation of a chemometrics session at EuCheMS 2020 congress, 30/08/2020 03/09/2020
- Lisboa, Portugal
- Continuing efforts to develop Chemometric schools at european level

Report submitted by: Romà Tauler

Date submitted:30/7/2019

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