

2024 Annual Meeting

55th Meeting of EuChemS-DAC

Sunday, July 7, 2024

Time: 9.00 – 12.00

Venue: The Convention Centre Dublin (CCD), Liffey Meeting Room 2 (Level 01),
Spencer Dock, North Wall Quay, Dublin 1, D01 T1W6, Ireland

MINUTES

1. Opening

1.1 Welcome by Marcela Segundo (Chair)

Chair Marcela Segundo (MS) welcomed all attending the Annual Meeting (delegates and a guest) and thanked them for being present since most of them will not be attending the following EuChemS Chemistry congress. MS introduced herself and asked the attendees to shortly present themselves, indicating the society they represent and the institution to which they are currently affiliated.

1.2 Finalisation of the Agenda

No additional topics were proposed.

1.3 Changes in membership, attendance, apologies

MS asked the secretary Snežana Miljanić (SM) to address this topic. SM reported poor attendance at the Annual Meeting. DAC members were asked to notify of their attendance at the Annual Meeting either by email or by completing a questionnaire. Of the 33 DAC Delegates, 8 confirmed their participation in the meeting (Marcela Segundo (MS, chair), Snežana Miljanić (SM, secretary), Martin Vogel (MV, treasurer), Slavica Ražić (SR, web editor), Franka Kalman (FK), Anna de Juan Capdevila (AdJC), Viola Horváth, Jiri Barek), 14 apologized for not attending (Rudolf Krska, Johan Bobacka, Aura Tintaru, Günter Gauglitz, Elia Psillakis, Daniel Mandler, Luigi Mondello, Lutgarde Buydens, Malgorzata Elzbieta Zawadska, Raluca-Ioana van Staden, L'ubomír Švorc,

Nataša Gros, Sibel A. Ozkan, Steve Lancaster), while the rest did not respond at all. The attendance list is attached to the Minutes. In addition, SM reported that there were no changes in membership since the last Annual Meeting.

MS pointed out the problem with the small number of DAC Delegates attending the meeting for voting and decision-making. Attendance is usually higher at meetings taking place before the EuroAnalysis conference, while low interest in the EuChemS congress and high travel expenses for DAC members not attending the EuChemS congress are the main reasons for poor attendance at the DAC Annual Meeting every other year. She suggested that an informal online meeting with DAC delegates be held in early September to comment on the minutes of the Annual Meeting in Dublin, approve the creation of new task groups and discuss the possibility of online voting.

1.4 Approval of the Minutes of 54th DAC Meeting, August 27, 2023, Geneva

The minutes of the previous DAC Annual Meeting were approved.

2. Report of the Chair

2.1 Chair remarks and News from EuChemS (2023-2024)

MS informed attendees that the meeting of the EuChemS General Assembly and the meeting of EuChemS Professional Networks took place in Larnaca, Cyprus, from October 12 to October 13, 2023. MS highlighted several EuChemS activities in 2023-2024:

MS reported that two new EuChemS professional networks were formed in 2024 (Division of Glycoscience and EuChemS Working Party on Mechanochemistry).

Furthermore, MS informed that the document P-003 Guidelines for Divisions and Working Parties, that regulates the activities of Divisions, is under revision, and professional networks have been asked to provide their feedback until mid-September 2024.

MS reminded that there was a change in the communication strategy of EuChemS, and that two different publications were merged into the EuChemS Magazine (published monthly) that summarises news about science policy and European Chemistry. Additionally, every four months EuChemS Magazine Plus is published with more content from a wide range of authors. MS invited attendees to visit the EuChemS website.

MS also reminded that the 3rd Employment Survey for European Chemists (ESEC3) was completed in 2020. Led by Professor Reiner Salzer in close collaboration with Dr. Nineta Hrastelj, Secretary General of EuChemS, and supported by ACS, EuChemS-EYCN, FECCIA and ECTN, the survey gathered insights from chemists on the employment landscape. The conclusions of the survey have been recently published in “Chemistry – a European Journal”. The preparations for the 4th survey are ongoing and more info on ESEC4 which will be conducted in 2025, will be available soon.

MS informed that the 10th EuChemS Chemistry Congress will take place from July 12 to July 16, 2026, in Antwerp, Belgium

In the end of the Chair's remarks, MS informed that the next EuChemS annual meetings will take place from October 23 to October 25, 2024, in Berlin, Germany.

MS asked SR as an EuChemS Executive Board (EuChemS-EB) member for additional information about the EuChemS-EB meetings held in Brussels, Belgium, from February 22 to February 23, 2024, and online on June 19, 2024.

2.2 DAC strategy for 2024-2026

MS reminded that the document DAC strategy for 2024-2026 was discussed at the previous Annual Meeting and that no additional contribution has been received in the meantime. The DAC strategy for 2024-2026 was approved.

2.3 Task Groups and related changes in DAC Procedures and Practices

MS reminded that a proposal for the creation of Task Groups that would replace the existing Study Groups, was discussed at the previous Annual Meeting. The documents for proposing and reporting Task Groups were approved along with related changes to the document DAC Procedures and Practices.

MS proposed that an online meeting with the current heads of Study Groups be held to explain how the task groups would work and to ask for submission of proposal until September 30, 2024.

3. Elections and Appointments

3.1 Steering Committee membership for 2025

MS informed that the members of the DAC Steering Committee for 2025 will be similar to those for 2024: Marcela Segundo (Chair), Snežana Miljanić (Secretary), Martin Vogel

(Treasurer), Slavica Ražić (web editor), Sibel Özkan (past EA organizer) and Anna de Juan Capdevila (current EA organizer). The change is that Franka Kalman (past EA organizer) will step down as of January 1, 2025, due to her retirement.

MS reminded that the next year will be elections for the DAC chairperson for the next term 2026-2028. MS expressed her interest and willingness to apply for a second term as the DAC chair, and she pointed out that the call for nominations will be open as usual and coordinated by SM and MV for sake of transparency.

4. Awards

4.1 DAC Tributes

MS reported that on behalf of the DAC StC she prepared the proposal for the nomination of Professor Emeritus Wolfgang Buchberger for the “DAC Tribute”. After she read it, all DAC members unanimously agreed to recognize Prof. W. Buchberger for his outstanding and valuable services to EuChemS-DAC. The DAC Tribute document shall be handed over to Prof. W. Buchberger next year during the Annual Meeting in Barcelona (August 31, 2025).

4.2 Robert Kellner Lecture

4.3 DAC Award

MS addressed both agenda items together. She reported that the call for nominations for both awards, Robert Kellner Lecture and DAC Award, will be announced after the Annual Meeting, with a deadline of October 31, 2024. In addition to that, she reminded that a third of the jury should change every two years. Therefore, she presented the proposal of the StC for composition of the jury in the next term: Karen Faulds (President), Eric Bakker, Christopher Brett, Lutgarde Buydens, Frantisek Foret, and Charlotta Turner. The Jury was approved and the invitation to the new members will be sent in due time.

5. Cooperation with other EuChemS divisions

5.1 Cooperation with Division of Chemistry and the Environment (DCE) and Division of Food Chemistry (DFC)

MS invited SR to address the topic related to cooperation with DCE. SR informed that joint session of DAC and DCE will be organized in frame of the 19th International

Conference on Chemistry and the Environment (ICCE 2025) which will take place in Belgrade, Serbia, June 8-12, 2025.

MS reported that she is in contact with the DFC liaison person (Joana Amaral) and that the main difficulties in cooperation between divisions are financial constraints. Considering that EuChemS promotes cooperation among professional networks, MS suggested to propose to the EuChemS executive board to financially support the cooperation between divisions by funding registration fees, travel expenses or accommodation for speakers participating in joint sessions at scientific conferences. The same could be asked of the conference organizers.

5.2 Other initiatives

Under this item MS reported the low budget of the DAC (around 600 EUR), which is usually intended for booking rooms for DAC meetings, covering travel expenses for awardees or paying student registration fees. Ways to raise financial resources were briefly discussed (organizing online webinars with a symbolic registration fee, looking for sponsors, etc.).

6. EUROANALYSIS Conferences

6.1 EUROANALYSIS XXI, Geneva, Switzerland, 2023

MS acknowledged Franka Kalman (FK) and the EA 2023 organizers for organizing the EuroAnalysis 2023 conference last year in Geneva at a high-quality level, emphasizing the high scientific excellence of the conference. MS invited FK to report on the conference. FK informed that the conference was also financially successful, achieving a surplus of around 17.000 EUR. In accordance with the DAC Procedures and Practices, 20% of the surplus will be shared equally between the EuChemS budget and the DAC budget.

6.2 EUROANALYSIS XXII, Barcelona, Spain, 2025

MS invited Anna de Juan Capdevila to address this topic. AdJC gave a presentation on progress in the organization. AdJC informed that two new members were included in the organizing committee, a document with sponsorship and exhibition opportunities was prepared, the conference website is being continuously updated, future Task Groups will

be invited to organize sessions within the conference programme and chemical societies will be contacted for student grants.

The StC shall visit the conference venue in Barcelona in November 2024.

6.3 EUROANALYSIS XXIII, 2027

MS informed that the two chemical societies, the Croatian Chemical Society and the Hungarian Chemical Society, applied to organize the EuroAnalysis conference in 2027 and submitted their Bid Books in time, by March 31, 2024. She suggested a 15 min presentation followed by a 10 min period for questions and answers for each application at the presentation order defined by the earliest submission date of proposal. Presentations for hosting EuroAnalysis in 2027 was first given by Snežana Miljanić on behalf of the Croatian Chemical Society (conference venue: Dubrovnik, Croatia) and then by Victor G. Mihucz on behalf of the Hungarian Chemical Society (conference venue: Budapest, Hungary). The results of the secret voting by ballots (one vote per country), coordinated by MS and MV, were 5:3 in favour of the Croatian Chemical Society. MS announced that the organizer of the EuroAnalysis conference in 2027 will be Croatian Chemical Society.

Considering the small number of votes, due to small number of DAC delegates present at the DAC AM, it was proposed that the decision on the organizers of the EuroAnalysis conference be made at the Annual Meeting that is held in the same year as the EuroAnalysis conferences. Therefore, all present were in agreement that the decision on the venue of the EuroAnalysis conference in 2029 shall be made next year, at the DAC AM in Barcelona, before EuroAnalysis 2025. The call will be open at the end of the year and the Hungarian Chemical Society was encouraged to apply again.

7. Reports and Information

MS informed that Study Group annual reports for 2023/2024 have not been received from Duncan Burns and Sergey Shtykov and that the Heads of the Study Groups will not be further contacted about this matter. MS asked the Heads of the Study Groups present at the AM to provide details about the study group annual reports.

7.1 Study Group 'Education in Analytical Chemistry'; Head: M. Vogel (2024)

The report for 2023/2024 was received and sent to the delegates prior to the Annual Meeting (in attachment). The Head of the Study Group, M. Vogel, reported about the group activities. As indicated in the report, the Head of the Study Group, M. Vogel, intends to propose a Task Group.

7.2 Study Group 'History'; Head: D.T. Burns (2024)

The report for 2023/2024 was not received and the Head of the Study Group, D. T. Burns was not present at the AM.

7.3 Study Group 'Bioanalytics'; Head: R. van Staden (2024)

The report for 2023/2024 was received and sent to the delegates prior to the Annual Meeting (in attachment). The Head of the Study Group, R. van Staden, apologized for not being present at the AM. As indicated in the report, the Head of the Study Group, R. van Staden, intends to propose a Task Group.

7.4 Study Group 'Chemometrics'; Head: F. Marini (2024)

The report for 2023/2024 was received and sent to the delegates prior to the Annual Meeting (in attachment). The Head of the Study Group, F. Marini, apologized for not being present at the AM. As indicated in the report, the Head of the Study Group, F. Marini, intends to propose a Task Group.

7.5 Study Group 'Nanoanalytics'; Head: S. Shtykov (2024)

The report for 2023/2024 was not received and the Head of the Study Group, S. Shtykov was not present at the AM.

7.6 Study Group 'Electroanalytical Chemistry'; Head: J. Barek (2024)

The report for 2023/2024 was received and sent to the delegates prior to the Annual Meeting (in attachment). The Head of the Study Group, J. Barek, reported about the group activities. As indicated in the report, the Head of the Study Group, J. Barek, intends to propose a Task Group.

7.7 Study Group 'Sample Preparation'; Head: E. Psillakis (2024)

The report for 2023/2024 was received and sent to the delegates prior to the Annual Meeting (in attachment). The Head of the Study Group, E. Psillakis, apologized for not being present at the AM. As indicated in the report, the Head of the Study Group, E. Psillakis, intends to propose a Task Group.

MS announced an online meeting with the Heads of the past Study Groups (future Task Groups) about involvement of group members in Group activities.

7.8 DAC website and social media presence; S. Ražić

MS invited SR to address this topic. SR reported that the DAC web site is regularly updated. She asked SM to send her new DAC documents, approved at this AM, to be uploaded to the DAC website.

MS thanked SR for time, dedication and hard work on the website and social media.

8. Events organized in cooperation with DAC-EuChemS

MS informed that the StC established a procedure for issuing a DAC letter of support to events organized in cooperation with the DAC, consisting of email consultation to all members of the StC before emitting the letter of support.

MS reported the five events in 2024 organized in cooperation with DAC:

- 11th Meeting of the SPQ Analytical Chemistry Division, Analítica 2024, Porto, Portugal, March 25-26, 2024, <https://analitica2024.events.chemistry.pt/>
- 3rd European Sample Preparation (EuSP2024) and the 2nd Green and Sustainable Analytical Chemistry (GSAC2024) Conferences, Chania, Crete, Greece, September 15-18, 2024, <https://www.eusp-gsac2024.tuc.gr/en/home>
- 20th International Students Conference 'Modern Analytical Chemistry', Prague, Czech Republic, September 19-20, 2024, <https://web.natur.cuni.cz/analchem/isc-mac/>
- 28th International Symposium on Separation Sciences, Messina, Italy, September 22-25, 2024, <https://meit.unime.it/events/iss-2024-28th-international-symposium-on-separation-sciences/>
- 34th International Symposium on Chromatography, Liverpool, UK, October 6-10, 2024, <https://isc2024.org/>

9. Any other business

9.1 Date and venue of the 2025 DAC Annual Meeting (in conjunction with EUROANALYSIS XXII in Barcelona, Spain – August 2025)

MS announced that the next DAC Annual Meeting will take place on Sunday, August 31, 2025, at 9.00, in Barcelona, Spain, prior to the XXII EuroAnalysis conference.

The DAC Annual Meeting ended at 12.45.

Snežana Miljanić
(Secretary)

Marcela Segundo
(Chair)

Attendance list

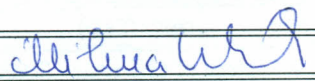
2024 Annual Meeting of EuChemS-DAC

July 7, 2024, Dublin

Delegates of the Division of Analytical Chemistry

Member Society / Supporting Member	Delegate	Signature
Austrian Society of Analytical Chemistry (ASAC)	Rudolf Krska	
Austrian Chemical Society (GÖCH)	Martina Marchetti-Deschmann	
Société Royale de Chimie (SRC)	Claudine Buess-Herman	
Croatian Chemical Society (HKD)	Snežana Miljanić	J. M. J.
Panyprian Union of Chemists (PUC)	Constantina P. Kapnissi-Christodoulou	
Czech Chemical Society (CSC)	Jiri Barek	Barok
Danish Chemical Society	Nikoline Juul Nielsen	
Finnish Chemical Society (SKS)	Johan Bobacka	
French Chemical Society (SCF)	Aura Tintaru	
German Bunsen Society for Physical Chemistry (DBG)	Günter Gauglitz	
German Chemical Society (GDCh)	Martin Vogel	Martin Vogel
Association of Greek Chemists (AGC)	Elia Psillakis	
Hungarian Chemical Society (MKE)	Viola Horváth	Horváth Viola
Institute of Chemistry of Ireland (ICI)	Jeremy D. Glennon	
Israel Chemical Society	Daniel Mandler	
Italian Chemical Society (SCI)	Luigi Mondello	
Royal Netherlands Chemical Society (KNCV)	Lutgarde Buydens	
Norwegian Chemical Society (NKS)	Malgorzata Elzbieta Zawadzka	
Polish Chemical Society (PTC)	Krystyna Pyrzynska	
Portuguese Chemical Society (SPQ)	Marcela Segundo	Marcela Segundo
Romanian Chemical Society (SChR)	Raluca-Ioana van Staden	
Mendeleev Russian Chemical Society (MRCS)	Sergey N. Shtykov	
Russian Scientific Council of Analytical Chemistry	Gennady Evtugyn	
Serbian Chemical Society (SHD)	Slavica Ražić	Slavica
Slovak Chemical Society (SCS)	Ľubomír Švorc	
Slovenian Chemical Society (SKD)	Nataša Gros	
Spanish Royal Society of Chemistry (RSEQ)	José M. Pingarron	
Spanish Society for Analytical Chemistry (SEQA)	José Luis Pérez Pavón	
Catalan Chemical Society (SCQ)	Anna de Juan	Anna de Juan
Swedish Chemical Society	Charlotta Turner	
Swiss Chemical Society	Franka Kalman	F. Kalman
Turkish Chemical Society (TKD)	Sibel A. Ozkan	
Royal Chemical Society (RSC)	Steve Lancaster	

Guests and observers of the Division of Analytical Chemistry

Association / Country	Guest / Observer	Signature
IUPAC	Jan Labuda	
South African Chemical Institute	Mathew Nindi	
EuChemS – Division of Environmental Chemistry	Ioannis A. Katsoyiannis	
EuChemS – Division of Environmental Chemistry	Willem de Lange	
EuChemS – Division of Food Chemistry	Joana Amaral	
EuChemS – Division of Green and Sustainable Chemistry	Ana Aguiar-Ricardo	
EuChemS – European Young Chemists' Network (Alumni)	Mark Kelada	
Australia	Paul Francis	
Austria	Wolfgang Buchberger	
Brazil	Solange Cadore	
France	Philippe Garrigues	
Germany	Heiner Korte	
Germany	Reiner Salzer	
Greece	Miltiades Karayannis	
Ireland	Duncan Burns	
Italy	Federico Marini	
Hungary	George Horvai	
Poland	Boguslaw Buszewski	
Poland	Maciej Jarosz	
Portugal	Maria Filomena Camoes	
Russia	Yuri A. Zolotov	
Russia	Oleg A. Spigun	
Romania	Koos Van Staden	
Spain	Gemma Rauret Dalmau	
Sweden	Bo Karlberg	
Sweden	Jonas Berquist	
Switzerland	Erik Bakker	
UK	Paul Worsfold	
Ukraine	Vladimir Zaitsev	
HUNGARIAN CHEMICAL SOCIETY	VIKTOR G. MIHUCZ	
/ HUNGARY		

EuChemS-DAC Study Group Annual Report for 2023-2024

Study Group Name: SG Education
Study Group Head and Affiliation: Dr. Martin Vogel, University of Muenster, Germany
Study Group 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 (stopped his membership officially in 2023) Dr. Martin Vogel, University of Muenster, Germany
Objectives: -Teaching analytical chemistry in 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 2023-2024 (e.g. reports, publications, seminars, meetings): <ul style="list-style-type: none">• R. Salzer / Publication of the reports of the ACS/EuChemS Joint Employment Survey for Chemists and Chemical Engineers ESEC3 in May 2024: European Employment Survey for Chemists (ESEC3) Careers of Chemistry Graduates in Europe (https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/chem.202401223, free access); Employment Survey for European Chemists (ESEC3) How Diverse is Europe's Chemical Workforce? (https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/chem.202401222, free access); Support by several organisations including DAC is gratefully acknowledged.• R. Salzer / Participation in an evaluation team of the ECTN Label Committee for a Chemistry Eurolabel certificate (R. Salzer).• R. Salzer, I. Leito / How to Navigate to your Dreamjob? Summerschool of the Erasmus+ programme "Excellence in Analytical Chemistry"; Tartu; 2023/24• R. Salzer / Activities planned for 2024-2025: Development of an updated questionnaire for a new edition of the EuChemS Employment Survey for Chemists and Chemical Engineers in 2025; Execution of the EuChemS Employment Survey for Chemists and Chemical Engineers in summer 2025• R. Salzer, I. Leito / Activities planned for 2024-2025: How to Navigate to your Dreamjob? Summerschool of the Erasmus+ programme "Excellence in Analytical Chemistry"; Tartu; 2024/25• I. Leito / 11th edition of the MOOC "Estimation of Measurement Uncertainty in Analytical Chemistry" (https://sisu.ut.ee/measurement/uncertainty), see also https://analytical.chem.ut.ee/2024/05/measurement-uncertainty-online-course-11th-run-has-successfully-finished/• I. Leito / 8th edition of the MOOC "LC-MS Method Validation" (https://sisu.ut.ee/lcms_method_validation/), see also https://analytical.chem.ut.ee/2024/02/lc-ms-validation-online-course-8th-run-has-finished/• I. Leito / The online learning materials of the MOOC "Instrumental Analysis of Cultural Heritage Objects" (https://sisu.ut.ee/heritage-analysis/) are close to completion but we are still unable to launch the course during 2023 or 2024, as was planned. We expect to start the first run of this course in 2025.• I. Leito / Participation in panel discussion "Maximising employability and guaranteeing programme continuity" at the <i>Erasmus Mundus</i> 20th Anniversary conference "Beyond Borders and Boundaries" (27-28 May 2024, Hotel Le Plaza, Brussels).• I. Leito / Presentation "Quality in Chemical Measurements: Education Activities at University of Tartu" In the Spring seminar of FinnTesting association "Quality in measurements. How quality-related issues are educated at university level?" (29 May 2024)• I. Leito / Participation in several meetings of the Eurachem Measurement Uncertainty Working Group throughout the year• M. Vogel / Co-editor of the column in <i>Analytical & Bioanalytical Chemistry</i> "ABCs of Education and Professional Development in Analytical Science, focus on closing the gap between academia and industry regarding education.• M. Vogel / Member of and contribution to IUPAC Project 2019-039-3-500: Status of Analytical Chemistry Education• M. Vogel / Publication of the column contribution "Incorporation of analytical chemistry in the undergraduate curriculum: examples from different regions of the world" together with T. J. Wenzel, P. B. C. Forbes, B. C. Galarreta, Bhavik A. Patel, D. K. Y. Wong in <i>Anal Bioanal Chem</i> (2024). https://doi.org/10.1007/s00216-024-05360-3• M. Vogel / Oral contribution to the educational session during EuroAnalysis 2023, Geneva/Switzerland "Remote teaching in Analytical Chemistry – Lessons learned during COVID-19 pandemic"

- M. Vogel / Member of the Scientific Committee of EuroAnalysis 2025 in Barcelona/Spain to cover the field of analytical chemistry education

Do you intend to propose a Task Group in the scope of the activities of DAC-EuChemS? If so, please mark the option(s) below:

- ☐ to prepare a state-of-the-art review in a given field;
- ☐ to organize short courses, particularly in EuroAnalysis;
- ☒ to promote online thematic seminars;
- ☒ to organize a thematic session in EuroAnalysis;
- ☐ to promote other activities, clearly disclosed in the application and approved by the Annual Meeting.


Report submitted by: Dr. Martin Vogel



Date submitted: July 4, 2024

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EuChemS-DAC Study Group Annual Report for 2023-2024

Study Group Name: Bioanalytics Study Group
Study Group Head and Affiliation: Raluca-Ioana van Staden – Romanian Chemical Society
Study Group Members and Affiliations: Guenther Gauglitz – Gesellschaft Deutscher Chemiker (GDCh) Jan Labuda – Slovak Chemical Society Jacobus Frederick van Staden – South African Chemical Institute Coral Barbas Arribas - UCEU San Pablo, Spain Ryszard Lobinski – UPAU, France Ede Bodoki – UMedicine and Pharmacy Iuliu Hatieganu, Cluj Napoca, Romania Mehmet Gumustas – AnkaraU, Türkiye Jose M. Pingarron – Spanish Royal Society of Chemistry Viola Horvath – Hungarian Chemical Society
Objectives: The aim of the Bioanalytics study group is to search ways for bringing closer the analytical and bioanalytical chemistry community. Main purpose of this group is besides „listing“ of methods and „applications“ a help for deciding which to use for what and warn about pitfalls. It might be a help for those using analytics in fields like life science, forensic, environment and food analysis and not being a really well-trained Analyst.
Activities and Outputs in 2023-2024 (e.g. reports, publications, seminars, meetings): Several poster and oral presentations have been presented related to bioanalytics at PBA 2023, in Ankara, Türkiye. As well as short courses organized on sample preparation by using SPME. Sessions on bioanalysis were also organized at The International Association of Forensic Toxicologists (TIAFT) 2023, Rome, Italy 2023; Annual Symposium on Physical and Analytical Chemistry (ASPAC) 2023, Tbilisi, Georgia on December 2023. Analytica conference Munich 12 lectures in the sessions on Trends in Analytical and Bioanalytical Chemistry (Lateral Flow Chips, miniaturized biosensors for clinical diagnostics, Towards self-driving labs) April 9th and 10th 2024, Reports also published in GDCh-Reports (Guenther) 6 h teaching on basics of POCT in winter term for Biomedical Technologies – Master at Tübingen university (Guenther). Chemical Engineering Days'24, 16-17 April, 2024, Pannon University, Veszprém, Hungary with a conference theme on biosensors, bionanotechnology, bioanalytics, and microfluidics. 21st International Symposium and Summer School on Bioanalysis, Târgu Mureş, Romania. The Concept on Bioanalytics was up-dated and improved by the members of the study group.
Do you intend to propose a Task Group in the scope of the activities of DAC-EuChemS? If so, please mark the option(s) below: <input checked="" type="checkbox"/> to prepare a state-of-the-art review in a given field; <input checked="" type="checkbox"/> to organize short courses, particularly in EuroAnalysis; <input checked="" type="checkbox"/> to promote online thematic seminars; <input checked="" type="checkbox"/> to organize a thematic session in EuroAnalysis; <input checked="" type="checkbox"/> to promote other activities, clearly disclosed in the application and approved by the Annual Meeting.
Report submitted by: Prof Dr habil Raluca-Ioana van Staden 
Date submitted: 24/06/2024

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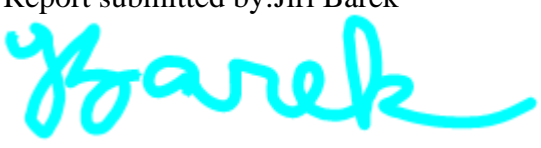
EuChemS-DAC Study Group Annual Report for 2023-2024

Study Group Name: Chemometrics
Study Group Head and Affiliation: Federico Marini, Dept. of Chemistry, University of Rome La Sapienza
Study Group Members and Affiliations: Richard Brereton, University of Bristol, England Lutgarde Buydens / Jeroen Jansen, Radboud University of Nijmegen, Netherlands Giorgio Tomasi, University of Copenhagen, Denmark Joao Lopes, Universidade de Lisboa, Lisbon, Portugal Alexey Pomerantsev/Oxana Radionova, Institute of Chemical Physics RAS, Moscow, Russia, Jean Michel Roger, INRAE, Montpellier, France Douglas Rutledge, AgroParisTech, Paris, France Romà Tauler, IDAEA-CSIC, Spain Anna de Juan, University of Barcelona, Spain Johan Trygg, University of Umeå, Sweden Beata Walczak, University of Silesia, Katowice, Poland Claudia Beleites, Chemometrics GmbH
Objectives: 1) Promote Chemometrics in Europe 2) Organize Chemometrics sessions in EuChemS related conferences 3) Organize European Schools/Workshops on Chemometrics
Activities and Outputs in 2023-2024 (e.g. reports, publications, seminars, meetings): 1) Realization of a full day short course at Euroanalysis 2023 and a Study group session at Euroanalysis 2023. 2) Regular meetings of StG members taking advantage of the various other conferences/meetings where some were present. 3) Coordination activity to enlarge the group both in terms of members and nations (potential candidates already identified, will be officially affiliated during next year). 4) Continuation of the discussion with prof. Peter Harrington & dr. Caelin Celani, Chemometrics session Chairs of SciX conferences, about the possibility of organizing a completely DAC-chemometrics related session in next SciX meetings (it was not yet possible for SciX2024, where study group members will participate at an individual level, but we are aiming for SciX2025). 5) Preliminary contacts with Euroanalysis 2025 for the organization of a pre-conference short course and a Study group session at the conference,
Do you intend to propose a Task Group in the scope of the activities of DAC-EuChemS? If so, please mark the option(s) below: <input checked="" type="checkbox"/> to prepare a state-of-the-art review in a given field; <input checked="" type="checkbox"/> to organize short courses, particularly in EuroAnalysis; <input checked="" type="checkbox"/> to promote online thematic seminars; <input checked="" type="checkbox"/> to organize a thematic session in EuroAnalysis; <input checked="" type="checkbox"/> to promote other activities, clearly disclosed in the application and approved by the Annual Meeting.
Report submitted by: Federico Marini
Date submitted: 1/7/2024

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EuChemS-DAC Study Group Annual Report for 2023-2024

Study Group Name: Electroanalytical chemistry
Study Group Head and Affiliation: Barek Jiri Charles University
Study Group 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, Vyskocil 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, Tomas Krizek 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 prepare and publish papers for generally oriented analytical journals promoting electroanalytical chemistry.
Activities and Outputs in 2023-2024 (e.g. reports, publications, seminars, meetings): <ol style="list-style-type: none">1. The 6th Cross-Border Seminar on Electroanalytical Chemistry (CBSEC 2023), Prague, 26-28. March 2024. For details see attachment The 6th CBS Barek for DAC2. 19th International Students Conference 'Modern Analytical Chemistry' 2023 was held on September 15–16, 2022 at Charles University. For details see attachment Nesmerak ENG.pdf3. Metrohm CZ Prize for best papers of young researchers from CZ and SK was held 7. 2. 2024 at Charles University in Prague (3 prizes were awarded in 2024) For details see Cena Metrohm 2024 pro CHL k tisku. It is in Czech but I will soon mail you English version Karel Stulik Prize for the best work of undergraduate students of analytical chemistry from Czech and Slovak republic was held at Charles University in Prague on 31.1.2024. For details see attachment CKS 24 pro CHL RRJB. It is in Czech but I will soon mail you English version4. Heyrovsky-Ilkovic-Nernst lecture organized jointly by Czech, Slovak and German chemical society will be held in autumn in Germany.5. We have organized joint seminar on electroanalytical chemistry in Prague on 12.-15.9.2023 with prof. Woing as main speaker. For details see attachment Pozvanka workshop Sydney 2023 final.pdf6. Together with prof. Matysik we have organized Electroanalytical Session on Analytika 2024 in Munchen.7. Electroanalytical chemistry and DAC were promoted on IUPAC meetings, ESEAC meetings and ECTNA meetings especially in cooperation with prof. Labuda, Slovak Technical University Bratislava. In next year most activities will be repeated. Moreover we shall organize international seminar devoted to 100 anniversary of foundation of Department of Analytical Chemistry at Charles university, to 65 anniversary of Nobel prize for polarography and to 90 anniversary of Ilkovic equation.
Do you intend to propose a Task Group in the scope of the activities of DAC-EuChemS? If so, please mark the option(s) below: <input checked="" type="checkbox"/> to prepare a state-of-the-art review in a given field; <input type="checkbox"/> to organize short courses, particularly in EuroAnalysis; <input type="checkbox"/> to promote online thematic seminars; <input checked="" type="checkbox"/> to organize a thematic session in EuroAnalysis; <input type="checkbox"/> to promote other activities, clearly disclosed in the application and approved by the Annual Meeting.
Report submitted by: Jiri Barek 
Date submitted: 30.06.2024

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EuChemS-DAC Study Group Annual Report for 2023-2024

Study Group Name: Sample Preparation
Study Group Head and Affiliation: Elia Psillakis, TUCrete, Greece
Study Group Members and Affiliations: Manuel Miró , UBaleaeric Islands, Spain; Stig Pedersen-Bjergaard , UOslo, Norway; Slavica Ražić , UBelgrade, Serbia; Marcela Segundo , UPorto, Portugal; Sibel A. Ozkan , UAnkara, Turkey; Charlotta Turner , LundUni, Sweden; Barbara Bojko , NicolausCopernicusUni, Poland; Ezel Boyacı , METU, Turkey. International members: Janusz Pawliszyn , UWaterloo, Canada; Gangfeng Ouyang , SYSU, China
Objectives: The objectives of the Sample Preparation Study Group are the promotion of Sample Preparation through the organization of events, facilitation of communication, information exchange and networking, and the promotion of fundamental studies and cross-disciplinary collaboration. To further benefit the area, efforts were placed on promoting innovation and entrepreneurship next to promote early stage researchers' involvement
Activities and Outputs in 2023-2024 (e.g. reports, publications, seminars, meetings): The Sample Preparation Network working under the umbrella of this Study Group now counts 812 members from 57 countries around the world. The network has five working groups (WG: WG1. Science and Fundamentals ; WG2. Automation, Innovation and Entrepreneurship ; WG3. Information Exchange and Networking), WG4. Green Sample Preparation and Task Force (TF1) on Green Metrics that represent the most important directions in the field. We continue our strong presence in the social media and regularly post news on our LinkedIn Page (719 followers), LinkedIn Group (378 members) and Twitter (628 followers) accounts, Facebook (187 followers), Instagram (342 followers) and ResearchGate (115 followers). Since August 2022 our Study Group has been acknowledged in 18 scientific papers published by our members in ISI Journals. We continued supporting the new journal connected to our Study Group, " Advances in Sample Preparation ", Elsevier. This year the Journal received from Clarivate Analytics an Impact Factor of 5.2 in 2024 JCR and was ranked as Q1 journal. It also received a 3.5 Citescore from Scopus. The 2024 annual theme for our Study Group and Network was "Innovation in Sample Preparation" aiming to make innovation a core value within our community, foster a culture of creativity and strive for continuous product and process improvement. Our Study Group will support the participation of 7 PhD students attending EuSP2024 GSAC2024 (Chania, Greece, 15-18 September 2024). Our IUPAC project entitled "Greenness of official standard sample preparation methods" that aims to evaluate current status of the greenness of the sample preparation methods used in official standard methods, proceeds as planned. We are also organizing a round table discussion to discuss the outcome of this project during EuSP2024 GSAC2024. The 2023-Sample Preparation Summer Course scheduled for 19-22 September 2023, Hradec Kralove, Czech Republic was cancelled due to limited participation.
Do you intend to propose a Task Group in the scope of the activities of DAC-EuChemS? If so, please mark the option(s) below: <input checked="" type="checkbox"/> to prepare a state-of-the-art review in a given field; <input type="checkbox"/> to organize short courses, particularly in EuroAnalysis; <input checked="" type="checkbox"/> to promote online thematic seminars; <input type="checkbox"/> to organize a thematic session in EuroAnalysis; <input type="checkbox"/> to promote other activities, clearly disclosed in the application and approved by the Annual Meeting.
Report submitted by: Elia Psillakis (Head) , TUCrete, Greece 
Date submitted: 24 June 2024

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