

The scientific conference Euroanalysis XVII was held at Warsaw University of Technology (Poland) on August 25<sup>th</sup>-29<sup>th</sup> 2013. The program of this meeting covered different aspects such as education in analytical chemistry, analytical methods for cultural heritage and art, sample preparation, separation techniques, new analytical instrumentation, miniaturization and nanoanalytics, developments in electrochemistry, sensors and biosensors, chemometrics and quality assurance and metrology in different fields of analysis (biomedical, environmental, foods, industrial and process analysis, etc.).

The conference program for the first day included three short courses entitled: 'Fundamentals and recent developments in mass spectrometry', 'Isotope Dilution ICP-MS-MS', and 'Quality in analytical sciences'. These courses were respectively taught by Witold Danikiewicz, professor at the Institute of Organic Chemistry of the Polish Academy of Sciences in Warsaw; Emilia Vassileva, research scientist at the IAEA-Environmental Laboratories in Monaco; and Nineta Majcen, general secretary of the European Association for Chemical and Molecular Sciences (EuCheMS). The other four-day scientific program consisted of a total of seventy-six oral presentations, seven of which were plenary lectures, and 582 posters. Parallel to the scientific sessions, a trade exhibition from different instrumentation/consumables suppliers or companies was held.

The second day of the symposium started with the first plenary lecture on 'The history of the Polish analytical chemistry-since 1945' by Professor Adam Hulanicki. It was followed by several oral presentations in two parallel conference rooms, covering the topics 'Education in analytical chemistry' and 'Chemometrics, quality assurance and metrology'.

The third day, after a plenary lecture on 'Analysis, characterization, fate and behaviour of nanomaterials in the total environment' by Prof. Damià Barceló, a total of 16 oral presentations were scheduled in two parallel sessions on 'Environmental analysis' and 'Recent progress in modern analysis'. In the evening, the first poster session was available. A total of 290 posters within the environmental and biomedical analysis, inorganic and technological chemistry, and electrochemical analysis were exposed. In the evening, a performance on typical Polish dances was offered as part of the Social Programme of the Conference.

The fourth day started with a plenary lecture on 'Medical applications of Chip Integrated Acoustophoretic cell separation' by Thomas Laurell and continued with several interesting oral presentations distributed within the following sessions: 'Biomedical and forensic analysis', 'Electrochemical methods and devices', 'Separation techniques' and 'Analytical methods for cultural heritage and art'. Afterwards, the second poster session was held with the presentation of 292 communications on the topics above described.

The fifth day, a plenary lecture entitled 'Quantitative structure-retention relationships (QSRR) as an auxiliary analyte identification tool in Omics' by Prof. Roman Kaliszan, was followed by several oral presentations related to 'Trace element analysis and speciation', 'Food analysis' and 'Industrial and process analysis'.

Finally, in the Closing Ceremony, the Polish Chemical Society Prize was awarded to the best oral presentation on separation techniques, and Springer also announced the prizes for the three best poster presentations. At the end of this ceremony, organizers invited all

attendees to the next edition of the congress to be held in Bordeaux (France) on 6<sup>th</sup>-11<sup>th</sup> September 2015. Overall, this conference was the best environment for sharing analytical knowledge which might lead to future collaborations.

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