

First International Conference „ADVANCED ANALYSIS – EXPLOITING BIOLOGICAL SYSTEMS IN FOOD”

The conference was organised in Olsztyn (North Poland) on September 3-7, 2003, under the auspices of

European Union,  
Food Chemistry Division of FECS,  
Analytical Chemistry Division of FECS,  
International Union of Food Science and Technology,  
Committee on Analytical Chemistry of the Polish Academy of Sciences,  
Polish Chemical Society.

The main organisational work was done by the staff of the Institute of Animal Reproduction and Food Research of the Polish Academy of Sciences, located in Olsztyn. The chairman of the Conference was professor Jerzy Radecki, from the mentioned Institute.

In the Conference took part 105 participants, among them 63 from Poland, and 42 from 18 countries. During 3 days were presented 3 plenary lectures (45 min), 14 invited lectures (30 min) 12 oral presentations (15 min) and 45 posters. The venue of the Conference was the “Warminski Hotel” located in the centre of the city of Olsztyn, with excellent conference and housing facilities. The plenary lectures were given by R. Battaglia (CH) – “Food Quality Control: Requirements of a Modern Laboratory”, Y. Umezawa (JAP) – “Assay and Screening Methods for Chemicals that Disrupt Cellular Signaling Pathways: Risk Assessment for Potential Endocrine Disruptors”, E. Palecek (CZ) – “Electrochemistry of Nucleic Acids and Proteins: New Possibilities in Development of Biosensors for Genomics and Proteomics”.

In the frame of social programme should be mentioned a concert in the Olsztyn Cathedral and a sightseeing excursion in the Mazurian Lake Region.

As the main advantage of the conference should be mentioned the strengthening of a direct contact between researchers in analytical chemistry and those involved in practical food research. As the importance of food analysis and control rapidly increases it was pointed out that the curriculum in education programmes in analytical chemistry should give more emphasis to the microbiological analysis and fundamentals of biochemistry. It was also planned to organise the second conference of this series within a few years.