

Report on The 14th ISE Topical Meeting Nanjing, China, March 29th to April 1st, 2014

The 14th ISE Topical Meeting was held at Zhongshan Hotel in Nanjing China, from March 29th to April 1st, 2014, which was attended by 168 participants.

Nanjing is the capital for 10 former dynasties of China with history of over 6,000 years and has become a famous historical and cultural city since it was established 2,500 years ago. It locates in the intersection part of Coastal Development Zone and open areas in Yangtze River Basin, and is an important national comprehensive transportation and communication hub city. As the capital of Jiangsu Province, Nanjing is currently the political, economic, educational and cultural center of this province.

The main theme of the 14th ISE Topical Meeting was electrochemical methods for life science and bioanalysis. The goal was to bring together scientists involved in the development of electrochemical methods, including electron and energy transfer in biological processes, and electrochemical biosensing with the emphasis on biosensor applications in monitoring biomolecules and biomarkers for diagnosis and food safety. It became the channels for the interflow of innovative ideas and provided an international forum for presentation and discussion of new research findings in the aspects of electrochemical sciences.

168 participants came from 14 countries, such as France, USA, Switzerland, England, Sweden, Ireland, South African, Kenya, Japan, Korea, Singapore and China, including Professor Christain Amatore, the French presidential adviser, member of the French Academy of Sciences and ISE chairman, Academician Hong-Yuan Chen from Nanjing University, Academician Zhong-Qun Tian from Xiamen University, Academician Li-Jun Wan from Institute of Chemistry of Chinese Academy of Sciences, Academician Xiu-Rong Yang from Changchun Institute of Applied Chemistry of Chinese Academy of Sciences, Professor Andrew Ewing from University of Gothenburg, Professor Hubert Girault from Switzerland, Mr Thierry Lenzin from ISE, and so on. In addition, about 30 students from the State Key

Laboratory of Analytical Chemistry for Life Science also participated in this meeting. 14 persons from 7 instrument companies attended the exhibition session.

At the opening ceremony, the participants were welcome by both Professor Huangxian Ju, Chair of this meeting, and Professor Jian Lv, the vice president of Nanjing University and academician of Chinese Academy of Sciences. The director of the Chinese Society of Electrochemistry, Professor Li-Jun Wan, gave an opening Speech.

The scientific contributions from the participants were extensive and excellent in quality. The organizing committee received 143 registered abstracts in bioelectroanalytical methods and bioelectrochemistry, including 5 keynote lectures, 37 invited and 44 oral presentations, and 57 poster presentations. Two sessions including opening ceremony, 5 keynote and 8 invited presentations and the closing ceremony were held in Huangpu Hall in the morning of March 30th and April 1st. 12 parallel sessions presented 25 invited and 44 oral speeches in Room 307, 308 and 309, and two parallel sessions presented 57 posters. The level of the lectures and posters was very high and the size of the meeting stimulated many discussions, which confirmed the interest of most attendees.

During the meeting, ISE afforded all guests lunch and supper, and the meeting banquet with liquor and beverages was held at the Zhongshan hotel on Sunday evening (March 30). This meeting was sponsored by State Key Laboratory of Analytical Chemistry for Life Science and 7 instrument companies.

We would like to express our gratitude to all the delegates for their excellent oral and poster presentations contributing to a high scientific quality of the meeting. And we would like to thank all those who contributed to the success of the meeting specifically the local organizers, the international organizing committee, the symposia organizers, the student helpers, the ISE office and the companies participating in the exhibition.

The organizing committee of
The 14th ISE Topical Meeting