

CURRICULUM VITAE:



GuoBao XU received his BEng in Polymer Materials from Jilin University, MSc in Physical Chemistry (Electrochemistry) from Xiamen University, and PhD in Analytical Chemistry (Electroanalysis) from State Key Laboratory of Electroanalytical Chemistry (SKLEAC), Changchun Institute of Applied Chemistry (CIAC), Chinese Academy of Sciences (CAS). After postdoctoral studies in The University of Hong Kong, The Hong Kong Polytechnic University, NTT Microsystem Integration Laboratories (Japan), he has been working in SKLEAC since 2004. He is Deputy Director of SKLEAC since 2009, Director of Electrochemical Instrument Engineering and Technology Research Center of Jilin Province since 2019, Visiting Professor of Université de Bordeaux (2019) and Teaching Committee Member of International College of University of Science and Technology of China (USTC).

The major research interests of his international group include electrochemiluminescence, molecular electrochemistry, shape-controlled synthesis & electrochemical applications of nanomaterials, electrodeposition, and electrochemical devices. He is first author or corresponding author of about 230 articles in peer-reviewed international journals, including more than 100 articles by collaboration with international scientists from Europe, North America, Asia and Africa. He is one of Elsevier 2019 Chinese Most Cited Researchers in Chemistry and RSC 2017 Top 1% Chinese Most Cited Researchers in Comprehensive Chemistry. He is Guest Editor of some special issues of *Electrochim. Acta*, *ChemElectroChem*, and so on. He has presented Keynotes in 68th Annual Meeting of ISE (USA), 19th and 20th International Symposium on Bioluminescence and Chemiluminescence (ISBC, Japan and France), Shikata Discussion (Japan), 15th and 20th National Electrochemistry Meeting. He has won Young Scholar Award of the Chinese Chemical Society, Excellent Youth Award of the Chinese Society of Electrochemistry, Young Researcher Gold Award in Materials Science, and The Second Class Award of National Natural Science of China.

He is FRSC (2011-), CChem and CSci (2014-), Vice-Chair of Division 6 of ISE (2015-), Chair of Analytical Electrochemistry Division of Chinese Society of Electrochemistry (2018-), and Senior Member of Chinese Chemical Society (2020-).

He was Chairperson of the Organization Committee of 15th, 16th and 17th International Symposium on Electroanalytical Chemistry (ISEAC, about 700 participants each time) & 3rd International Meeting on Electrogenenerated Chemiluminescence. Many international scientists, such as ISE presidents, vice-presidents, Division officers, and members, have kindly attended these conferences. He was Chairperson of 2019 International Training School on the Theory and Experiment of Modern Electroanalytical Chemistry for Countries along the Belt and Road & Developing Countries. He has also been Symposium Coorganizer, Session Chair, Session Co-Chair, or Scientific Committee Member of 70th and 71st Annual Meetings of ISE, 17th International Conference on Electroanalysis (ESEAC 2018), 19th and 20th ISBC, 2nd International Meeting on Electrogenenerated Chemiluminescence and 237th ECS & 18th IMCS among others.

A brief Statement of the candidate summarizing the goals the Candidate (if elected) intends to achieve as the Division Chair.

I have been Vice Chair of Division 6 since 2015, have rich experience in the organization of international conferences and training schools as well as international cooperative research, and get on well with quite a lot of ISE officers and members and international electrochemists. If elected as Chair of Division 6, I will care and respect ISE officers and our Division members and make full use of opportunities to bring our Division to the next level, collaborate well with our Division and other Divisions to promote the advance of molecular electrochemistry and the success of our Division members and ISE, enhance the contribution of our Division to ISE and societies by actively participating in the organization of conferences, training schools and special issues, creating more opportunities for research collaboration and exchange, and promoting industrialization development.