

BIN REN (B. REN)

Chinese, Born in 1970

Changjiang Distinguished Professor, Department of Chemistry, Xiamen University

Vice Dean, College of Chemistry and Chemical Engineering, Xiamen University

Vice Director, State Key Lab. Phys. Chem. Solid Surfaces, Xiamen University

Ph. D., Department of Chemistry, Xiamen University (1998, July)

Bachelor of Chemistry, Department of Chemistry, Xiamen University (July, 1992)

Alexander von Humboldt fellow, Department of Physical Chemistry, Fritz Haber Institute, Germany (with Bruno Pettinger and Gerhart Ertl) (Sept. 2002-Dec. 2003)

Coordinator, Physical Electrochemistry Division, Chinese Society of Electrochemistry

Associate Editor, *Analytical Chemistry* (American Chemical Society)

Co-organizer, Symposium 20, Cutting Edge Electrochemical Measurement Techniques, ISE 71, Belgrade(2020)

Co-organizer, Symposium 16, Spectroscopy, Microscopy and Theory for the Rational Design of Electrochemical Interfaces, ISE 70, Durban **(2019)**

Chair, International Symposium on Nanoelectrochemistry and Spectroelectro-chemistry, ISE60 Satellite Meeting, Xiamen, China (2009)

Statement

I am now the Chair of Physical Electrochemistry Division of Chinese Electrochemical Society, which is the counterpart of the Division 7 of ISE. We have already realized 10 years ago that although there are huge amounts of Chinese researchers using electrochemistry as a tool, especially in fields such as CO₂ and O₂ reduction as well as lithium (ion) batteries, many of them have not yet the adequate electrochemistry fundamentals. Therefore, we initiated in Xiamen from 2009 the Summer School on Electrochemistry. This August, we have just successfully organized the 6th Summer School, with over 600,000 total number of attendees, which indeed becomes an influential event. So, if I have the chance to be the division officer, I will push the education of electrochemistry in China as well as the Chinese communities around the world. This in turn will be beneficial to the whole electrochemistry communities on considering so many Chinese students and postdocs in the research labs around the world. Furthermore, I will be one of the conference chairs of ISE 73 in 2022 to be held in Xiamen, I will use my experiences gained for electrochemical education in China to promote the worldwide electrochemical education and the influence of physical electrochemistry, especially in

developing countries with the help of the expertise in the developed countries.