Taek Dong Chung is a tenured professor in the Department of Chemistry at Seoul National University (SNU), Seoul, South Korea. He was born and educated in South Korea before earning his Ph.D. degree from SNU in 1997. After completion of this doctoral studies, Chung pursued postdoctoral research with Prof. Fred Anson at the California Institute of Technology, and at Oak Ridge National Laboratory in the United States. His independent research career began in 2002 when he established his research group at Sungshin Women’s University. In 2007, he transferred to SNU and now holds the position of Department Chair. Chung’s academic interests span a wide range of topics in electrochemistry, with a particular emphasis on developing new electroanalytical methods. He is one of the leading researchers of electrochemistry in nano-space and a pioneering figure in the field of Iontronics, which explores ionic circuitry operating on selective charge transport in aqueous media with potential to integrate with the human neural system. Chung’s scientific contributions can be found in 200 international peer-review papers and numerous patents. He plays active roles within the academic community, notably serving as the Director of the Center for Electron Transfer and holding editorial and advisory board positions for a couple of journals, including the Journal of Electroanalytical Chemistry. Since 2022, he is the Secretary General of the Korean Electrochemical Society.