

Speaker Info

Prof. Dr. Bing-Joe Hwang

Institution: National Taiwan University of Science and Technology,
Department of Chemical Engineering, Chair Professor

Vita:

2013/08–2017/12 President: The Electrochemical Society of Taiwan (ECSTw)
2008/12–2011/12 Coordinator, Program of Chemical Engineering, MOST, Taiwan
2002/09–2004/08 President, Chinese Association for Chemical Sensors and Technology in Taiwan
2010/01–2013/12 President, The Society of Hydrogen and Fuel Cells of Taiwan
1984–1987 Ph.D. in Chemical Engineering, National Cheng Kung University

Positions:

2015– Associate Editor, American Chemical Society Sustainable Chemistry & Engineering
2012/02–present Director, Sustainable Energy Development Center, Taiwan Tech
2006/08–present Chair Professor, Taiwan Tech;
2005– Adjunct Researcher, National Synchrotron Radiation Research Center, Taiwan

Awards: **2020** | Humboldt Research Award / CTCl Foundation Academic Award in Chemical Engineering / Distinguished Professor of Engineering
2018 | National Chair Professorship in Engineering and Applied Science, Ministry of Education; Fellow, Royal Society of Chemistry (FRSC) / Fellow, Taiwan Institute of Chemical Engineers (TwChE)
2017 | Academician of Asian Pacific Academy of Materials (APAM)
2014 | Fellow of International Society of Electrochemistry (FISE)
2011 | Outstanding Research Fellow of National Science Council, Taiwan / Academician of the Academy of Sciences of Lisbon /TECO award in Chemical Engineering and Materials Science, TECO Technology Foundation
2010 | Academic Award in Engineering and Applied Science, Ministry of Education / Chair Professor of Green Technology, Far Eastern Y.Z. Hsu Science and Technology Memorial Foundation
Three times | Outstanding research award from National Science Council of Taiwan

Research focus:

Electrochemistry; Interfacial Phenomena; In-situ Spectroscopic or Imaging Techniques; Electrochemical Energy Materials; Sensing Materials

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