

化學新紀元-永續發展
2023 化學年會
Chemistry National Meeting,
National University of Kaohsiung, Taiwan
國立高雄大學
臺灣

A New Era in Chemistry - Sustainable Development

化學新紀元-永續發展
IYBSSD 2022 IYBSSD 2022
International Year
of Basic Sciences
for Sustainable Development
TAIWAN

主辦單位：國立高雄大學
指導單位：中國化學會

會議日期 \ 2023年3月10日(Fri.)-12日(Sun.)
會議地點 \ 臺灣高雄國立高雄大學

CV



Kuo-Wei HUANG

Title: Prof. Dr. Mr. Mrs. Ms.

Country: Saudi Arabia

Affiliation: King Abdullah University of Science and Technology

Major Field: Catalysis, Organometallics, Kinetics, Energy, DFT calculations

Brief Resume:

Professor Kuo-Wei Huang received his B.S. from National Taiwan University as a Yuan T. Lee Fellow and Ph.D. from Stanford University as a Regina Casper Fellow. Prior to joining KAUST as a founding faculty member, he had been an Assistant Professor in National University of Singapore and a Goldhaber Distinguished Fellow at Brookhaven National Laboratory. The research interests of his group include carbon dioxide utilization, hydrogen storage, and small molecule activation. He has received numerous awards, including Appreciation of distinguished teaching contribution, Ministry of Education, Saudi Arabia (2017) and Rising Stars Lectureship, 41th International Conference on Coordination Chemistry (2014). He was highlighted as "Pioneers and Influencers in Organometallic Chemistry" by *Organometallics* in 2020. He is considered a world leader in formic acid electricity, a technology being commercialized by his start-up company, ULTIM.