

Time & Date 10:00 AM (JST), Tuesday, April 7th, 2026

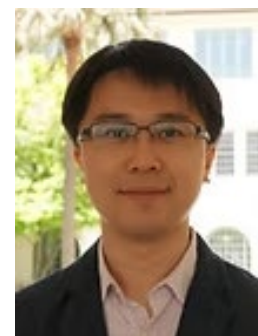
Venue Hybrid format (I²CNER Hall C, I²CNER Bldg. 1, Ito Campus, Zoom)

Program

Time	Speaker	Affiliation	Title
10:00	Tatsumi Ishihara	I ² CNER, Kyushu University	Opening Remarks
10:10	Wen-Yueh Yu	Department of Chemical Engineering, National Taiwan University	Catalyst Development for Sustainable Processes: From Surface Science to Heterogeneous Catalysis
10:40	Hao Ming Chen	Department of Chemistry, National Taiwan University	Understanding Dynamic Behavior of Molecular Electrocatalyst: A Quantitative Catalytic Descriptor

About Prof. Wen-Yueh Yu

Prof. Wen-Yueh Yu received his B.S. (2002) and M.S. (2004) both in Chemical Engineering from National Taiwan University (NTU). He then worked as a research assistant in the Institute of Chemistry, Academia Sinica, Taiwan from 2005 to 2009 before pursuing Ph.D. in Chemical Engineering at the University at Texas, Austin under the supervision of Prof. C. Buddie Mullins. He joined the group of Prof. Chih-Jen Shih in ETH Zurich as a postdoc researcher in 2015. He joined the current department as assistant professor in 2017, and is promoted to full professor in 2025.



Prof. Yu is the recipient of Chemical Engineering Excellence Award from Taiwan Institute of Chemical Engineers (2020), Best Paper Award from Catalysis Society of Taiwan (2021), Young Investigator Award from Taipei International Conference on Catalysis (2022), and Dissertation Supervisor Award from National Taiwan University (2023). Prof. Yu is the Early Career Researcher Editorial Board of Materials Today Sustainability since 2021, and the Associate Editor of Journal of Environmental Chemical Engineering since 2024. As of 2026 Spring, Prof. Yu has published 62 SCI papers with a h-index of 27.

About Prof. Hao Ming Chen

Prof. Hao Ming Chen received his B.Sc. and M.Sc from National Taiwan University in 2002 and 2004, and his Ph.D. in Chemistry from National Taiwan University in 2008, and then was a postdoctoral fellow at Department of Chemistry and Physics in National Taiwan University. He then did his postdoctoral research with Professor Peidong Yang at the University of California, Berkeley, and joined the Department of Chemistry at National Taiwan University in the summer of 2013. He was promoted to associate Professor in 2018 and full Professor in 2021.



He is the recipient of Highly Cited Researchers 2020 and has received a Lectureship Award for the Asian and Oceanian Photochemists Sponsored by Eikohsha (The Japanese Photochemistry Association) and been featured in the 2018 JACS Young Investigator Issue. He is also the recipient of numerous awards, including Outstanding Research Award and the Dr. Ta-You Wu Memorial Award (the Ministry of Science and Technology), Outstanding Young Chemist Award (Chinese Chemical Society Located in Taipei), Young Scholar Innovation Award (the Foundation of the Advancement of Outstanding Scholarship), the Academia Sinica Research Award for Junior Research Investigators, and the Excellent Paper Award (Catalysis Society of Taiwan).

Registration <https://forms.office.com/r/Tvd5iXdXUK>

Host Prof. Jun Tae Song

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