



周大紓紀念研討會

Ta-shue Chou Lectureship Award Symposium

2024  
March 29

# The Future of Organic Chemistry: AI and ESG



14:00 Opening Remarks

14:10 **Cheng-Chung Wang** (*Academia Sinica*)  
Statistical and AI Analysis on Stereoselective Glycosylation Reactions and their Mechanisms

*Chair: Dennis Chung-Yang Huang*



14:40 **Yen-Ku Wu**

(*National Yang Ming Chiao Tung University*)

Cyclic Vinylogous Esters as a Teleporting Portal to Explore Chemical Space

*Chair: Rong-Jie Chein*



15:10 **Chun-Guey Wu** (*National Central University*)  
Fabrication of High-Efficiency Perovskite Solar Cells/Modules with Environmental Friendly Method

*Chair: Shih-Sheng Sun*

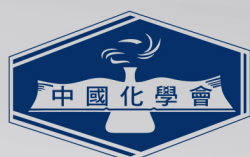
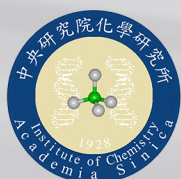


15:40 Group Photo & Coffee Break

16:00 **Award Ceremony**  
Memory of Professor Ta-shue Chou *by Chin-Ti Chen*  
Award Presentation

16:30 **Abigail G. Doyle**  
(*University of California, Los Angeles*)  
Enabling Chemical Synthesis via Machine Learning

*Chair: Jiun-Jie Shie*



17:30 Closing Remarks