

Dr. Wei-Hao Chiu of Chang Gung University (Update 2026/10/19)

Award List

2026-

1. Iqra Shaheen, Yu-Xian Lee, [Wei-Hao Chiu](#), Shih-Hsuan Chen, and Kun-Mu Lee*, "Nanostructured g-C₃N₄-Decorated Graphite Felt Electrodes for Enhanced Redox Kinetics in Vanadium Redox Flow Batteries", **2026 SDSE 4th International Conference on Smart Devices and Sustainable Energy (SDSE 2026)**, Oct. 14-16, New Taipei, Taiwan. **(Honorable Mentions Award)**

2025-

2. Wei-Chen Chu, [Wei-Hao Chiu](#), and Kun-Mu Lee*, "Blade Coating Strategies for Morphology-Controlled Perovskite Solar Cells with High Performance", **2025 SDSE 3rd International Conference on Smart Devices and Sustainable Energy (SDSE 2025)**, Oct. 15-17, New Taipei, Taiwan. **(Excellent Poster Award)**
3. Wei-Chen Chu, Seoungjun Ahn, [Wei-Hao Chiu](#), and Kun-Mu Lee*, "Enhancing Perovskite Solar Cell Efficiency by Controlling Active Layer Morphology with Blade Coating", **2025 International Conference on Advanced Green-Energy Materials**, Jan. 15-17, Tainan, Taiwan. **(Best Poster Presentation Award)**

2024-

4. 安盛浚, 祝維呈, 陳珮瑜, [邱偉豪](#), 李坤穆*, "利用 PVDF-HFP 在鈣太礦太陽能電池中以提高太 空應用可靠度之系統性研究", **第 19 屆台塑關係企業應用技術研討會**, Jun. 14, 桃園市-長庚大學. **(研發論文暨海報競賽優勝)**

2023-

5. Ahn Seoungjun, [Wei-Hao Chiu](#), Wei-Hao Chiu, and Kun-Mu Lee*, "Toward High Efficiency Perovskite Solar Cells by Doping Cesium Iodide into Pbl₂ Film via Two-Step Deposition Method", **2023 明志科技大學綠色能源電池研討會暨成果海報競賽**, Apr. 6, 桃園-明志科技大學. **(海報論文競賽第一名)**
6. [Wei-Hao Chiu](#), Ahn Seoungjun, Wei-Hao Chiu, and Kun-Mu Lee*, "Highly Efficient Perovskite Solar Cells with Morphology Control of Active Layer Fabricated by Blade Coating and Slot Die Coating", **2023 明志科技大學綠色能源電池研討會暨成果海報競賽**, Apr. 6, 桃園-明志科技大學. **(海報論文競賽佳作)**

2022-

7. Ahn Seoungjun, Kun-Mu Lee*, and [Wei-Hao Chiu](#), "Toward High Efficiency Perovskite Solar Cells by Doping Cesium Iodide into Pbl₂ Film via Two-Step Deposition Method", **2021 台灣化學工程學會 68 週年年會暨科技部化學工程學門成果發表會/前瞻分子工程研討會**, Jan. 6-7, 高雄-高雄展覽館 3F. **(海報論文競賽佳作)**