



114 年度外籍教師職涯發展計畫通過核定計畫列表

計畫名稱	計畫主持人
Eco-friendly High-performance Energy Storage Systems for Sustainable Net-zero Transition	化工系 Watchareeya Kaveevivitchai (柯碧蓮)
AI-Aided Thermal Management with Microchannel Cooling for Advanced Semiconductor Packaging	智慧與永續學程 Jun Mizuno (水野潤)
Heptazine-based frameworks as catalyst support for CO ₂ electrochemical conversion	化學系 Vincent Wing-hei Lau (劉詠熙)
Towards a Generalizable and Adaptive ML-based IDS: A Multi-Stage Approach with Adversarial Feature Alignment and Meta-Learning	計網中心 Didik Sudyana (狄書亞)
Pattern Recognition and Cumulative Cultural Evolution	生科系 Takefumi Nakazawa (仲澤剛史)
Development and Improvement of Bioinformatics Software and Algorithms	資工系 Paul Horton
High-Fidelity Mass and Biological Analysis Reveals the Functional Landscape of Intact E. coli Ribosomal Particles Under Stress as a Potential Drug Target	分醫所 Masayuki Hashimoto (橋本昌征)
Enhancing Data-Driven Approaches for Quantitative Assessments of Local-Scale Climate Change Impacts in Taiwan	全校永續跨域學程 John Harrison (哈里森約翰)
Eco-friendly High-performance Energy Storage Systems for Sustainable Net-zero Transition	化工系 Watchareeya Kaveevivitchai (柯碧蓮)