

Programs

<p>Spintronic devices and physics Thursday, January 25, 2024 Classroom S4-717, Chien-Shiung Building (Science Building #4)</p> <p style="text-align: right;">Chair: Prof. Yu-Chiang Chao National Taiwan Normal University, Taiwan</p>	
Time	Session
09:50 - 10:00	Opening Speech
10:00 - 10:30	Ultrafast exciton dynamics in quasi-2D perovskite Prof. Chen Kai, Victoria University of Wellington, New Zealand
10:30-11:00	Multi-control of magnetoelectric and magnetotransport properties in nanoscale magnetic heterostructures Prof. Yu-Hui Tang(唐毓慧教授), National Central University, Taiwan
11:00-11:30	Unravelling the electronic, magnetic and magneto-optical attributes of epitaxial Cr₂Te₃ films for spintronic and opto-spintronic applications Prof. Jung-Chun Huang (黃榮俊教授), National Cheng Kung University, Taiwan
11:30-12:00	Discussion
Coffee Break	
13:30-14:00	Heat transports and magneto-thermoelectric effects in nano spintronic devices Prof. Kimura Takashi, Kyushu University, Japan
14:00-14:30	Probing Atomic-Scale Magnetism in Low-Dimensional Topological Quantum Materials Prof. Pin-Jui Hsu (徐斌睿教授), National Tsing Hua University, Taiwan
14:30-15:00	From pure spin current to spin-triplet superconductors Prof. Ssu-Yen Huang (黃斯衍教授), National Taiwan University, Taiwan
15:00-15:30	Discussion