Special Seminar: CQSE, CTP, & CASTS Jan. 3, 2020 (Friday)

- Time : 15:30 ~ 16:30
- Place : Rm716, New Physics Building
- Speaker: Prof. Min-Hsiu Hsieh

University of Technology Sydney, Australia 雪梨科技大學

• Title : General Resource Theory

**Sponsored by Center for Quantum Science and Engineering (CQSE) 量子科學與工程研究中心, Center for Theoretical Physics at National Taiwan University (NTU-CTP) 臺大理論物理研究中心, and Center for Advanced Study in Theoretical Sciences (CASTS) 理論科學高等研究中心, National Taiwan University

Joint Seminar – CQSE, CTP, & CASTS

Special Seminar Jan. 3, 2020 (Friday)

TIME	Jan. 3, 2020, 3:30~4:30 pm
TITLE	General Resource Theory
SPEAKER	Prof. Min-Hsiu Hsieh
	University of Technology Sydney, Australia
PLACE	Rm716, CCMS & New Physics Building, NTU

<u>Abstract</u>

General resource theory is a mathematical framework for studying physical resources from the information-processing point of views. In this talk, I will introduce several results in this topic, which are broadly applicable to fundamental resources, including quantum entanglement and coherence, in quantum information science.

