



理論物理 論壇

THEORETICAL
PHYSICS
SYMPOSIUM

2024 台灣物理年會
Annual Meeting of the Physical Society of Taiwan

2024 JAN 25

13:30-16:00

國立中央大學
健雄館

S4-202 (2F)

CHIEN-SHIUNG
BLDG, NCU

國家理論科學研究中心·物理組
National Center for Theoretical Sciences
Physics Division

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Chair

Jeng-Da Chai (NTU)

13:30 – 13:40

Jeng-Da Chai (NTU)

"Current Status of NCTS-Physics"

13:40 – 14:10

Fu-Lai Wen (NTUE)

"Bridging single cell dynamics to global tissue behavior: Multiscale modeling and experiments"

14:10 – 14:40

Di-Lun Yang (IOP/AS)

"Recent developments of quantum kinetic theory for chiral and spin transport"

14:40 – 15:00

Wen-Te Liao (NCU)

"Gravitationally sensitive structured x-ray optics using nuclear resonances"

15:00 – 15:20

Hung-Yi Pu (NTNU)

"A step-by-step introduction to General Relativistic Radiative Transfer"

15:20 – 15:40

Tay-Rong Chang (NCKU)

"Feature-energy duality of topological boundary states in multilayer quantum spin Hall insulator"

15:40 – 16:00

Hsuan-Yi Chen (NCU)

"Extreme value statistics and noises in stick-slip dynamics"