

2024 MINI-SYMPOSIUM on

Membrane Remodeling and Mechanobiology

DATE

VENUE

11/04 | **Lecture Hall 103**

09:00 - 09:10 Opening Remark Prof. Fang-Jen Lee

09:10 - 10:10 **Keynote Speech**
Prof. Satyajit Mayor Warwick Medical School, UK
Endocytosis regulation mediates membrane tension homeostasis in adherent cells

10:10 - 10:30 Coffee Break

10:30 - 11:00 **Dr. Chih-Hao Lu** Stanford University, USA
**Membrane Curvature-Mediated Cellular Signaling:
Spotlighting Transmembrane Proteins**

11:00 - 11:30 **Prof. Jia-Wei Hsu** NTU
**PGK1 moonlights as a co-adaptor to promote AP-2-
dependent endocytosis**

11:30 - 12:00 **Prof. Ya-Wen Liu** NTU
Roles of Macropinocytosis in Muscle and Cancer Cells

12:00 - 12:30 **Prof. Chih-Chiang Chan** NTU
**DEGS1 regulates membrane sphingolipid composition
for neuronal maintenance**



Prof. Satyajit Mayor

Warwick Medical School,
UK



Dr. Chih-Hao Lu

Stanford University,
USA



Prof. Jia-Wei Hsu

National Taiwan
University



Prof. Ya-Wen Liu

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Prof. Chih-Chiang Chan

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