



# Physical Models of Living Matters - The 3rd Symposium of Physical Biology and Biological Physics

## Saturday 31 August 2024

**Session III - 205 Meeting Room (09:00 - 10:40)**

-Conveners: Kuo-an Wu

time	[id] title	presenter
09:00	[10] Collective chiral behaviors in single cells and a multicellular system	Prof. SHIBATA, Tatsuo
09:30	[12] Mechanical waves decode positional information to calibrate wound healing response in zebrafish	Prof. WEN, Fu-lai
10:00	[11] Detecting and analyzing dynamic interferometric light scattering signals of chromatin in live cell nuclei	HSIAO, Yi-deng
10:20	[31] Endoplasmic reticulum (ER)-mitochondrial junctions (EMJs) reduce intracellular Ca <sup>2+</sup> storage by suppressing store-operated Ca <sup>2+</sup> entry (SOCE)	Prof. TSAI, Feng-chiao