**Session Program**

**August 30, 2024 to September 1, 2024**

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

## *Session II*

The Aspire Resort, Taoyuan, 205 Meeting Room

# Fri, August 30

3:40 PM

## Session II

**Session** | **Convener:** Grace Pen-hsiu Chao

3:40 – 4:10 PM **Probing the Nanoscale Membrane Topography in Cells**

**Speaker**
Prof. Wenting Zhao

4:10 – 4:30 PM **Dynamics of force-regulated branched actin network density**

**Speaker**
Prof. Tai-de Li

4:30 – 4:50 PM **To repair or regenerate, it is a matter of matrix stiffness**

**Speaker**
Prof. Ming Jer Tang

4:50 – 5:10 PM

**Characterization of Megadalton MALDI Ions with Linear Ion Trap Mass Spectrometer**

**Speaker**
Prof. Wen Ping Peng

5:10 – 5:40 PM **Self-organized cellular patterns direct waves of cell death**

**Speaker**
Prof. Sheng-hong Chen

5:40 PM