

**[TS03T3]****Nanotechnology for Eco-friendly Energy 3**

<b>Date &amp; Time</b>	July 4(Thu.), 2024 / 09:00-10:30
<b>Place</b>	Room 209A
<b>Session Chair(s)</b>	Jin Young Kim (UNIST)

**TS03T3\_I\_1 \*Invited** 09:00-09:30

**Highly Efficient Organic Photovoltaics under Indoor Light Conditions**

Jae Won Shim

*(Korea University)*

**TS03T3\_I\_2 \*Invited** 09:30-10:00

**High Performance Electrodes and Carrier Transport Layers for Flexible/Foldable Photovoltaic Modules**

Wallace C. H. Choy

*(The University of Hong Kong)*

**TS03T3\_O\_3** 10:00-10:15

**Boosting Open-Circuit Voltage in  $\text{Sb}_2(\text{S,Se})_3$  Solar Cells via Additive Assisted Hydrothermal Deposition Method**

Yazi Wang, Seunghwan Ji, and Byungha Shin

*(KAIST)*

**TS03T3\_O\_4** 10:15-10:30

**Rapid Charge Transport of  $\text{Sb}_2(\text{S,Se})_3$  Photocathode via Self-Assembled Monolayer Enabling High-Performance Unassisted Solar Water Splitting**

Soobin Lee, Jeongyoub Lee, Wooyong Jeong, Chang-Seop Jeong, Hyungsoo Lee, Young Sun Park, Juwon Yun, Subin Moon, Jun Hwan Kim, Jaehyun Son, and Jooho Moon

*(Yonsei University)*