



IUMRS-ICEM 2018

AUGUST 19(SUN.) - 24(FRI.), 2018 / DAEJEON, KOREA

Session Title	Pervoskite Solar Cells II	Session Code	We-D3
Date and Time	2018-08-22 / 16:00 - 18:00		
Place	Room D		
Session Chair	TBA		

We-D3-1

16:00 - 16:30

[Invited] Highly Efficient and Stable Transparent P-I-N Type Perovskite Solar Cells for Tandem Solar Cells

Ik Jae Park, Min Ah Park, and Jin Young Kim
Seoul Nat'l Univ., Korea

We-D3-2

16:30 - 17:00

[Invited] Understanding of Compositional Mixing in Metal-Halide Perovskites

Ki-Ha Hong
Hanbat Nat'l Univ., Korea

We-D3-3

17:00 - 17:15

Flexible Lead-Free $\text{CH}_3\text{NH}_3\text{SnI}_3/\text{PVDF}$ Composite-based Nanogenerator as Piezoelectric Energy Harvester

Swathi Ippili and Soon-Gil Yoon
Chungnam Nat'l Univ., Korea

We-D3-4

17:15 - 17:30

Surface Oxidation of Titanium Metal Plates for Flexible Perovskite Solar Cells

Gill Sang Han^{1,2}, Seongha Lee², Matthew Duff², Fen Qin², and Jung-Kun Lee²
¹Sungkyunkwan Univ., Korea, ²Univ. of Pittsburgh, USA