



IUMRS-ICEM 2018

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

Session Title	3D Device Printing II	Session Code	Mo-H2
Date and Time	2018-08-20 / 13:30 - 15:30		
Place	Room H		
Session Chair	TBA		

Mo-H2-1

13:30 - 14:00

[Invited] Triboelectric Nanogenerators Based on a Printing Technology for Self-Powered Electronics

Sang-Woo Kim
Sungkyunkwan Univ., Korea

Mo-H2-2

14:00 - 14:30

[Invited] Flexible Thermoelectric Generators using Organic Materials by Printing Process

Song Yun Cho
KRICT, Korea

Mo-H2-3

14:30 - 15:00

[Invited] High-Performance Piezoelectric Nanogenerators based on Composite Thin Films

Su Yeon Lee¹, Eun Jung Lee¹, Tae Yun Kim², Sang-Woo Kim², Beyong-Hwan Ryu¹, Sunho Jeong¹, and Youngmin Choi¹
¹KRICT, Korea, ²Sungkyunkwan Univ., Korea

Mo-H2-4

15:00 - 15:30

[Invited] Customized ZIBs in 1D to 3D Geometries

Bok Yeop Ahn¹, Chanhon Kim², Wontae Whang², Yejin Jo³, Sungmook Jeong³, Sunho Jeong³, Youngmin Choi³, Il-Doo Kim², and Jennifer Lewis¹
¹Harvard Univ., USA, ²KAIST, Korea, ³KRICT, Korea