



# IUMRS-ICEM 2018

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

<b>Session Title</b>	<b>Organic and Polymeric Materials for Flexible and Stretchable Electronics I</b>	<b>Session Code</b>	<b>Th-F1</b>
<b>Date and Time</b>	<b>2018-08-23 / 10:30 - 12:30</b>		
<b>Place</b>	<b>Room F</b>		
<b>Session Chair</b>	<b>TBA</b>		

Th-F1-1

10:30 - 11:00

**[Invited] Design of Novel Electron Acceptors for High Performance Organic Solar Cells**

Hongzheng Chen  
Zhejiang Univ., China

Th-F1-2

11:00 - 11:30

**[Invited] Exploiting Reversible  $\pi$ - $\pi$  Stacking for Improvement in Mechanical Properties of Fully-Conjugated Polymers**

Taiho Park  
POSTECH, Korea

Th-F1-3

11:30 - 12:00

**[Invited] Flexible Organic/Organic-Inorganic Hybrid Materials based Optoelectronic Devices using PEDOT:PSS based Composite Layers**

Myoung Hoon Song, Jae Choul Yu, and Eui Dae Jung  
UNIST, Korea

Th-F1-4

12:00 - 12:15

**BZN Paraelectric Ceramic-PVDF Ferroelectric Polymer 1-3 Composite for High Energy Storage Properties**

Ji Ho Lim<sup>1</sup>, Jin Woo Kim<sup>1</sup>, Jungho Ryu<sup>2</sup>, Doo Hyun Choi<sup>3</sup>, and Dae Yong Jeong<sup>1</sup>  
<sup>1</sup>Inha Univ., Korea, <sup>2</sup>Yeungnam Univ., Korea, <sup>3</sup>Agency for Defense Development, Korea