



# 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 IV</b>	<b>Session Code</b>	<b>Fr-F2</b>
<b>Date and Time</b>	<b>2018-08-24 / 10:45 - 12:45</b>		
<b>Place</b>	<b>Room F</b>		
<b>Session Chair</b>	<b>TBA</b>		

Fr-F2-1

10:45 - 11:15

**[Invited]Flexible and Stretchable Devices based on Ionic Conductors**

Pooi See Lee  
Nanyang Technological Univ., Singapore

Fr-F2-2

11:15 - 11:45

**[Invited]Self-Assembly based Nanostructures for Stretchable Electrodes**

Jeong Gon Son  
KIST, Korea

Fr-F2-3

11:45 - 12:15

**[Invited]Printable Fabrication of Wearable Self-Powered Smart Sensor System on Plastic Substrates**

Zhiyong Fan and Yuanjing Lin  
Hong Kong Univ. of Sci. and Tech., China

Fr-F2-4

12:15 - 12:30

**Inverse Coaxial Thermoelectric Polymer Foam for Self-Powered Pressure Sensors**

Jinwoo Oh<sup>1,2</sup>, Jong Chan Lee<sup>2</sup>, and Jeong Gon Son<sup>1</sup>  
<sup>1</sup>KIST, Korea, <sup>2</sup>Seoul Nat'l Univ., Korea

Fr-F2-5

12:30 - 12:45

**Skin-Inspired Hierarchical Polymer Architectures for Ultra-Flexible Triboelectric Sensors**

Minjeong Ha, Seongdong Lim, Youngoh Lee, Sangyun Na, and Hyunhyub Ko  
UNIST, Korea