



<b>Session Title</b>	<b>[MoA1] OFET I</b>
<b>Date / Time</b>	July 2 (Mon.), 2018 / 11:00-12:10
<b>Room</b>	Room A (#101+102)
<b>Session Chair</b>	TBA

**MoA1-I1 (Invited)**

**11:00-11:25**

**Solid-State Electrolyte-Gated Insulator for Low-Voltage and High Performance Organic Field-Effect Transistors**

Benjamin Nketia-Yawson and Yong-Young Noh  
*Dongguk Univ., Korea*

**MoA1-O2**

**11:25-11:40**

**Investigations into the Correlation between Thin Film Morphology, Contact Resistance and Photoresponse in Conjugated Polymer Based Field Effect Transistors**

Kshitij Bhargava, Nidhi Yadav, Shalu Chaudhary, and Vipul Singh  
*Indian Inst., India*

**MoA1-O3**

**11:40-11:55**

**Split-Gate Ambipolar Organic Thin-Film Transistors and Circuits**

Hocheon Yoo and Jae-Joon Kim  
*POSTECH, Korea*

**MoA1-O4**

**11:55-12:10**

**No Strain No Gain: Strain Tunable Single Crystal Organic Field Effect Transistors**

Andrey A. Bardin<sup>1</sup>, Genta Kawaguchi<sup>2</sup>, and Hiroshi M. Yamamoto<sup>2</sup>  
<sup>1</sup>*Russian Academy of Sciences, Russia*, <sup>2</sup>*CIMoS, Japan*