

**[MoA3] OFET III**

<b>Date / Time</b>	July 2 (Mon.), 2018 / 15:55-17:35
<b>Place</b>	Room A (#101+102)
<b>Session Chair</b>	Jeong Ho Cho (Sungkyunkwan Univ., Korea) Hagen Klauk (Max Planck Inst., Germany)

**MoA3-11 (Invited)**

15:55-16:20

**Organic Field-Effect Transistors based on Semiconducting Donor-Acceptor Polymers**

Yunqi Liu

*Inst. of Chemistry, Chinese Academy of Sciences, China*
**MoA3-02**

16:20-16:35

**Organic Anti-Ambipolar Transistor: Operation Mechanism, Device Properties and Application to Multi-Level Logic Circuits**

Kazuyoshi Kobashi, Ryoma Hayakawa, and Yutaka Wakayama

*NIMS, Japan*
**MoA3-03**

16:35-16:50

**Positional Profiling of Optical Anisotropy in Large Area Oriented Conducting Polymer Films by An Ingenious and Economical Approach**

Nikita Kumari, Sadakata Shifumi, Manish Pandey, Shuichi Nagamatsu, Shuzi Hayase, and Shyam S Pandey

*Kyushu Inst. of Tech., Japan*
**MoA3-04**

16:50-17:05

**Influence of Fluorine Atoms in Polymeric Direct Layers on Charge Transports through DPP-Based D-A Type Copolymer Films**

 Yi-Na Moon<sup>1</sup>, Jong-Woon Ha<sup>2</sup>, Do-Hoon Hwang<sup>2</sup>, and Jiyoul Lee<sup>1</sup>
*<sup>1</sup>Pukyong Nat'l Univ., Korea, <sup>2</sup>Pusan Nat'l Univ., Korea*
**MoA3-05**

17:05-17:20

**Charge Transports in Cyclopentadithiophene-Based D-A Type Semiconducting Copolymers**

Jiyoul Lee

*Pukyong Nat'l Univ., Korea*
**MoA3-06**

17:20-17:35

**Integrated Circuits based on Conjugated Polymer Monolayer**

 Mengmeng Li<sup>1</sup>, He Yan<sup>2</sup>, Wojtek Pisula<sup>1</sup>, and Kamal Asadi<sup>1</sup>
*<sup>1</sup>MPI-P, Germany, <sup>2</sup>The Hong Kong Univ. of Science and Tech., Hong Kong, China*