

**[MoE2] Materials for Electronics II**

<b>Date / Time</b>	July 2 (Mon.), 2018 / 13:30-15:20
<b>Place</b>	Room E (#110)
<b>Session Chair</b>	Antonio Facchetti (Northwestern Univ., USA)

**MoE2-I1 (Invited)** 13:30-13:55

**Low Conformational Disorder Semiconducting Polymers for Transistor Applications**

Iain McCulloch  
*KAUST, Saudi Arabia*

**MoE2-O2** 13:55-14:10

**Supramolecular Organization in Alkyl-Thienyl Disubstituted Flavanthronone Derivatives - New Donor-Acceptor-Donor Organic Semiconductors**

Tomasz Jaroach<sup>1</sup>, Robert Nowakowski<sup>1</sup>, Agnieszka Maranda-Niedbala<sup>1</sup>, Kamil Kotwica<sup>2</sup>, Malgorzata Zagorska<sup>2</sup>, and Adam Pron<sup>2</sup>  
<sup>1</sup>*Inst. of Physical Chemistry of the Polish Academy of Sciences, Poland,* <sup>2</sup>*Warsaw Univ. of Tech., Poland*

**MoE2-I3 (Invited)** 14:10-14:35

**Close-Packed Organic Semiconductors Designed for Ideal Field-Effect Transistor Characteristics**

Jeong-Il Park  
*Samsung Advanced Inst. of Tech., Korea*

**MoE2-O4** 14:35-14:50

**Insight into the Donor-Acceptor Semiconductor Interface in OPVs**

Elena Mena-Osteritz, Sebastian Förtsch, and Peter Bäuerle  
*Ulm Univ., Germany*

**MoE2-O5** 14:50-15:05

**Stepwise Stille Polycondensation: A Simple Yet Effective Tool for Ultrahigh-Quality Semiconductor Precision**

Lee Sang Myeon, Park Kwang Hyun, Jung Seungon, Park Hyesung, and Yang Changduk  
*Perovtronics Research C, Korea*

**MoE2-O6** 15:05-15:20

**Synthesis and Properties of Organic Semiconductors: Analogues of Rubrene and Derivatives of Antracene**

Xiaotao Zhang and Wenping Hu  
*Tianjin Univ., China*