

**[TuA3] OLED III**

<b>Date / Time</b>	July 3 (Tue.), 2018 / 15:55-17:50
<b>Place</b>	Room A (#101+102)
<b>Session Chair</b>	Cheolmin Park (Yonsei Univ., Korea)

**TuA3-I1 (Invited)** 15:55-16:20

**Air-Stable Ultrahigh and Ultralow Work-Function Doped Conducting Polymer Systems for Ohmichole and Electron Contacts**

Peter Ho, Rui-Qi Png, and Lay-Lay Chua  
*Nat'l Univ. of Singapore, Singapore*

**TuA3-O2** 16:20-16:35

**Influence of The Emission Zone on The Electroluminescence Decay Time and The OLED Efficiency**

Markus Regnat, Kurt P. Pernstich, and Beat Ruhstaller  
*ZHAW, Switzerland*

**TuA3-O3** 16:35-16:50

**Using the Suns-Voc Method to Study the Energy Landscape of Organic Light-Emitting Diodes**

Axel Fischer, Jinhan Wu, and Sebastian Reineke  
*TU Dresden, Germany*

**TuA3-O4** 16:50-17:05

**Charge Transport and Recombination in Disordered Organic Semiconductor Devices: Mean-Field Modeling and Beyond**

Feilong Liu<sup>1</sup>, Harm van Eersel<sup>2</sup>, Peter Bobbert<sup>1</sup>, and Reinder Coehoorn<sup>1</sup>  
<sup>1</sup>*Eindhoven Univ. of Tech., The Netherlands*, <sup>2</sup>*Simbeyond B.V., The Netherlands*

**TuA3-O5** 17:05-17:20

**Characterization of Charge Transfer in OLED by Ac Frequency Response Analysis**

Pavel Chulkin, Przemyslaw Data, and Mieczyslaw Lapkowski  
*Silesian Univ. of Tech., Poland*

**TuA3-O6** 17:20-17:35

**Effect of Dipole Orientation on Optical Properties of Top-Emitting Organic Light-Emitting Diodes**

Hyunsu Cho, Chul Woong Joo, Byoung-Hwa Kwon, Nam Sung Cho, and Jonghee Lee  
*ETRI, Korea*

**TuA3-O7** 17:35-17:50

**High Magnetic Field Effects in Organic Light Emitting Diodes**

Eitan Ehrenfreund, Daniel Nikiforov, Bagrat Khachatryan, Jenya Tilchin, Nir Tessler, and Efrat Lifshitz  
*Technion-Israel Inst. of Tech., Israel*