

[ThA3] OLED V

Date / Time	July 5 (Thu.), 2018 / 15:55-17:35
Place	Room A (#101+102)
Session Chair	Juozas V. Grazulevicius (Kaunas Univ. of Tech., Lithuania)

ThA3-I1 (Invited) 15:55-16:20

Highly Efficient Deep Blue Thermally Activated Delayed Fluorescent Emitter

Dae Hyun Ahn, Ju Young Lee, and Jang Hyuk Kwon
Kyung Hee Univ., Korea

ThA3-O2 16:20-16:35

Predicting the Emission Efficiency of Organometallic Complexes in OLEDs

Xiuwen Zhou and Benjamin J. Powell
The Univ. of Queensland, Australia

ThA3-O3 16:35-16:50

Novel Furo[3,2-c]pyridine Based Ir Complexes for Efficient Phosphorescent OLEDs

Junqiao Ding and Zhimin Yan
Changchun Inst. of Applied Chemistry, Chinese Academy of Sciences, China

ThA3-O4 16:50-17:05

Tuning of The Triplet Energy and Intersystem Crossing Rate by Promoting Sterically Hindrance in Metal-Free Room Temperature Phosphorescent Organic Emitters

Rongjuan Huang and Fernando B. Dias
Durham Univ., Durham

ThA3-O5 17:05-17:20

Highly Efficient Near-Infrared Organic Fluorescent Materials and Light-Emitting Devices

Jie Xue, Qingxin Liang, Lian Duan, and Juan Qiao
Tsinghua Univ., China

ThA3-O6 17:20-17:35

Conjugated Oligomers and Copolymers for Near-Infrared Light-Emitting Devices

Petri Murto¹, Alessandro Minotto², Zewdneh Genene³, Andrea Zampetti², Shi Tang⁴, Wendimagegn Mammo³, Mats Andersson⁵, Ludvig Edman⁴, Franco Cacialli², and Ergang Wang¹
¹Chalmers Univ. of Tech., Sweden, ²Univ. College London, UK, ³Addis Ababa Univ., Ethiopia, ⁴Umea Univ., Sweden, ⁵Flinders Univ., Australia