

IMiD 2023

The 23rd International Meeting on Information Display
August 22-25, 2023 / BEXCO, BUSAN, KOREA

Session Title:	12. OLED Devices I
Session Date:	August 23 (Wed.), 2023
Session Time:	10:50-12:45
Session Room:	Room D (217~218)
Session Chair(s):	Dr. Heui-Dong Lee (LG Display Co., Ltd., Korea) Prof. Ping Lu (Jilin Univ., China)

[D12-1] [Invited] 10:50-11:15

Highly Efficient Solution Processable Organic Light-Emitting Diodes via Both TADF and “Hot Excitons” Channels

Songkun Zeng, Chen Xiao, Peng Fan, and Yafei Wang (Changzhou Univ., China)

[D12-2] 11:15-11:30

Critical Molecular Parameters for Material Stability and Device Lifetime of Blue Organic Emitters Employing Thermally Activated Delayed Fluorescence

Qing-yu Meng and Juan Qiao (Tsinghua Univ., China)

[D12-3] [Invited] 11:30-11:55

Pure Delayed Fluorescence Organic Light-Emitting Diodes Featuring Low Driving Voltage and High Efficiency

Feng-Ming Xie (Soochow Univ., China), Yanqing Li (East China Normal Univ., China), and Jianxin Tang (Soochow Univ., China)

[D12-4] [Invited] 11:55-12:20

Efficient and Stable Hole Injection into Organic Light-Emitting Diodes by Controlling Charged States of Acceptor Molecules

Hirohiko Fukagawa, Taku Oono, Takuya Okada, Tsubasa Sasaki, and Takahisa Shimizu (NHK Science and Tech. Research Laboratories, Japan)

[D12-5] [Invited] 12:20-12:45

Idemitsu Advanced Materials Korea Company Overview and Activities in Korea

Yoshiaki Izawa (Idemitsu Kosan, Japan)