

IMiD 2023

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

Session Title:	20. OLED Materials II
Session Date:	August 24 (Thu.), 2023
Session Time:	09:00-10:30
Session Room:	Room D (217~218)
Session Chair(s):	Prof. Wan Pyo Hong (Gacheon Univ., Korea) Dr. Jeong Won Kim (KRISS, Korea)

[D20-1] [Invited] 09:00-09:25

TADF Sensitized Fluorescent (TSF) OLEDs with Improved Stability

Lian Duan (Tsinghua Univ., China)

[D20-2] 09:25-09:40

Thermally Activated Delayed Fluorescent Emitter with π -Extended Boron-Type Acceptor for Blue Organic Light-Emitting Diodes

Jeong-Yeol Yoo, Seung Wan Kang, Chil Won Lee, and Byung Doo Chin (Dankook Univ., Korea)

[D20-3] [Invited] 09:40-10:05

Boron-Based TADF Material for High-Performance Blue Organic Light Emitting Diodes with Narrow Emission

Hanrui Su, Yaxiong Wang, and Lei Wang (Huazhong Univ. of Science and Tech., China)

[D20-4] [Invited] 10:05-10:30

Highly Efficient and Stable Deep-Blue Organic Light-Emitting Diode Using Phosphor-Sensitized Thermally Activated Delayed Fluorescence

Eungdo Kim, Junha Park, Mieun Jun, Hyosup Shin, Jangyeol Baek, Taeil Kim, Seran Kim, Jiyoung Lee, Heechoon Ahn, Jinwon Sun, Soo-Byung Ko, Seok-Hwan Hwang, Changwoong Chu, and Sunghan Kim (Samsung Display Co., Ltd., Korea)