

IMiD 2025

The 25th International Meeting on Information Display
August 19-22, 2025 / BEXCO, BUSAN, KOREA

Session Title:	58. OLED Physics
Session Date:	August 22 (Fri.), 2025
Session Time:	15:50-16:55
Session Room:	Room B (214~216)
Session Chair(s):	Prof. Hwan-Hee Cho (Yonsei Univ., Korea) Prof. Jonghee Lee (Hanbat Nat'l Univ., Korea)

[B58-1] [Invited]

15:50-16:15

Transient Electroluminescent Behaviors in Blue-Emitting PSF-OLEDs

Jeong-Hwan Lee (Inha Univ., Korea)

[B58-2] [Invited]

16:15-16:40

Application of Multiscale Simulation and AI in OLED Device Development

Sang Ho Jeon, Jisong Chae, Minsoo Kim, Sunmi Choi, Hocheol Song, Il Joon Kang, Junghoon Kim, and Byunghoon Chun (Samsung Display Co., Ltd., Korea)

[B58-3]

16:40-16:55

Research on the Failure Mechanism of SCF Colloids based on OLED

Kang Li, Huinan Shi, Liang Gao, Zhi Zhang, Changman Kim, Haijun Qiu, Xin Li, Yongqiang Du, Yang Yang, Xuan Zhang, Feifan Li, Hao Zhang, and Qing Gong (Chengdu BOE Optoelectronics Group Co., Ltd., China)