

# IMiD 2024

The 24th International Meeting on Information Display  
August 20-23, 2024 / ICC Jeju, Jeju, Korea

<b>Session Title:</b>	<b>58. OLED Materials III : Emitting Materials and New Emission Mechanisms in OLEDs</b>
<b>Session Date:</b>	<b>August 23 (Fri.), 2024</b>
<b>Session Time:</b>	<b>13:10-14:40</b>
<b>Session Room:</b>	<b>Room B (Halla B)</b>

[B58-1] [Invited] 13:10-13:35

## High Performance Green Phosphorescent Emitters Suitable for BT.2020 Color Gamut

Jing Wang, Ying Hou, Huiqing Pang, Wei Cai, Zheng Wang, Hongbo Li, Zhen Wang, Raymond Kwong, and Sean Xia (Summer Sprout Tech. Co., Ltd., China)

[B58-2] [Invited] 13:35-14:00

## Luminescence of the Molecules with Double Excitation Character

Yong-Jin Pu (RIKEN, Japan)

[B58-3] [Invited] 14:00-14:25

## Hole Transport Materials to Control Lateral Current in OLED Panel

Su-Hwan Na, You-Hyun Kim, Leo Weegels, Christian Eickhoff, Falk May, Jens Engelhart, Sebastian Meyer (Merck Electronics KGaA, Germany), Michele Ricks (EMD Performance Materials, USA), and Joachim Kaiser (Merck Electronics KGaA, Germany)

[B58-4] 14:25-14:40

## Key Requirements of Sensitizer for Efficient Phosphor-Sensitized Fluorescence: Energetic Landscape Generated by Sensitizer and Emitting Dopant

Dong Jin Shin, Junseop Lim (Sungkyunkwan Univ., Korea), Jae-Min Kim (Chung-Ang Univ., Korea), and Jun Yeob Lee (Sungkyunkwan Univ., Korea)