

# iMiD 2021

The 21st International Meeting on Information Display  
August 25-27, 2021 / COEX, Seoul, Korea

<b>Session Title:</b>	[TC2] Oral 15. Perovskite LED
<b>Session Date:</b>	August 26 (Thursday), 2021
<b>Session Time:</b>	11:00-12:20
<b>Session Room:</b>	Room C (104+105)
<b>Session Chair(s):</b>	Himchan Cho (KAIST, Korea)

[TC2-1] [Invited]

Off-line / 11:00-11:25

Overcoming Fundamental Limitations of Perovskite Light-Emitting Diodes

Himchan Cho (KAIST, Korea)

[TC2-2] [Invited]

On-line (Pre-recorded) / On-demand

High-Performance Perovskite LEDs and Their Applications

Feng Gao (Linköping Univ., Sweden)

[TC2-4]

Off-line / 11:25-11:40

Effect of Monovalent Metal Iodide in Organic-Inorganic Tin-Based Perovskite Transistor

Youjin Reo, Huihui Zhu, Ao Liu, Ji-Young Go, and Yong-Young Noh (POSTECH, Korea)

[TC2-5]

Off-line / 11:40-11:55

High-Efficiency Perovskite Nanocrystal Light-Emitting Diodes via Defect Suppression

Young-Hoon Kim, Sungjin Kim (Seoul Nat'l Univ., Korea), Arvin Kakekhani (Univ. of Pennsylvania, USA), Jinwoo Park (Seoul Nat'l Univ., Korea), Jaehyeok Park (KAIST, Korea), Yong-Hee Lee (Seoul Nat'l Univ., Korea), Hengxing Xu (Univ. of Tennessee, USA), Satyawan Nagane (Univ. of Cambridge, UK), Robert B. Wexler (Univ. of Pennsylvania, USA), Dong-Hyeok Kim, Seung Hyeon Jo (Seoul Nat'l Univ., Korea), Laura Martínez-Sarti (Univ. de Valencia, Spain), Peng Tan (Univ. of Pennsylvania, USA), Aditya Sadhanala (Univ. of Cambridge, UK), Gyeong-Su Park, Young-Woon Kim (Seoul Nat'l Univ., Korea), Bin Hu (Univ. of Tennessee, USA), Henk J. Bolink (Univ. de Valencia, Spain), Seunghyup Yoo (KAIST, Korea), Richard H. Friend (Univ. of Cambridge, UK), Andrew M. Rappe (Univ. of Pennsylvania, USA), and Tae-Woo Lee (Seoul Nat'l Univ., Korea)

[TC2-6]

Off-line / 11:55-12:05

Zinc Doped Copper Iodide (CuI) as Hole Transport Layer for Light-Emitting Diodes

Taesu Choi, Gi-Seong Ryu, and Yong-Young Noh (POSTECH, Korea)

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[TC2-7]

Off-line / 12:05-12:20

## Photothermally Cross-Linked Hexanuclear Oxozirconium Cluster as an Organic-Inorganic Hybrid Dielectric Material

Ga Hye Kim (Sungkyunkwan Univ., Korea), Do Jeon Kim (Chung-Ang Univ., Korea), and Myung-Gil Kim (Sungkyunkwan Univ., Korea)