

imiD 2022

The 22nd International Meeting on Information Display
August 23-26, 2022 / BEXCO, BUSAN, KOREA

Session Title:	41. QD Display 2
Session Date:	August 26 (Fri.), 2022
Session Time:	09:00-10:35
Session Room:	Room A (211~213)
Session Chair(s):	Prof. Moon Kee Choi (UNIST, Korea) Dr. Ju young Woo (KITECH, Korea)

[A41-1] [Invited] 09:00-09:25

How Perovskite Quantum Dots will Help the LCD Industry to Survive

Norman A. Luechinger (Avantama Ltd, Switzerland)

[A41-2] [Invited] 09:25-09:50

Strategies to Improve Electroluminescence Efficiency in Colloidal Metal-Halide Perovskite Nanocrystals

Young-Hoon Kim (Hanyang Univ., Korea), Sungjin Kim, Jinwoo Park, and Tae-Woo Lee (Seoul Nat'l Univ., Korea)

[A41-3] 09:50-10:05

A Study of Defect Control for High Performance Perovskite Light-Emitting Diodes

Bo Ram Lee (Pukyong Nat'l Univ., Korea)

[A41-4] 10:05-10:20

Efficient and Stable Siloxane Encapsulated QD Film and Pattern Printing for OLED Color Conversion Devices

Choi Yoon-Jeong (Dankook Univ., Korea)

[A41-5] 10:20-10:35

Shape-Tuned Multiphoton-Emitting InP Tetrapod Nanocrystal

Taehee Kim (Yonsei Univ., Korea), Youngsik Kim, Seongmin Park (Sungkyunkwan Univ., Korea), Kyoungwon Park (KETI, Korea), Zhen Wang, Sang Ho Oh, Sohee Jeong (Sungkyunkwan Univ., Korea), and Dongho Kim (Yonsei Univ., Korea)