

IMiD 2023

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

Session Title:	73. Emerging Technologies for QD Display II
Session Date:	August 25 (Fri.), 2023
Session Time:	16:30-17:50
Session Room:	Room A (211~213)
Session Chair(s):	Prof. Jaehoon Lim (Sungkyunkwan Univ., Korea) Prof. Hyunho Lee (Kwangwoon Univ., Korea)

[A73-1] [Invited] 16:30-16:55

Polarization Effect at the Interface of III-V/II-VI Core/Shell Quantum Dots

Byeong Guk Jeong (Pusan Nat'l Univ., Korea), Doh C. Lee (KAIST, Korea), Euyheon Hwang, and Wan Ki Bae (Sungkyunkwan Univ., Korea)

[A73-2] 16:55-17:10

Cadmium Reduced QDs for Superior Brightness and Stability within RoHS Limits

Jan S. Niehaus and Sören Becker (Fraunhofer IAP-CAN, Germany)

[A73-3] 17:10-17:25

A-Site Compositional Engineering of Metal Halide Perovskite Nanocrystals for Efficient and Stable Light-Emitting Diodes

Seon Joo Lee, Gwangil Kim, Hyejin Na, Sungho Choi, and Jaemin Lee (KRICT, Korea)

[A73-4] [Invited] 17:25-17:50

Comprehensive Review on Emission Structures of Quantum Dot Light-Emitting Diodes

Jaehoon Kim (Dong-A Univ., Korea)