## IUMRS—ICA 2021 International Union of Materials Research International Conference in Asia 2021

International Union of Materials Research Societies -

Session Code	[02] ThC3
Session Title	Materials and Devices for Displays and Optoelectronics 12
Date and Time	Thursday, October 7, 2021 / 15:40-17:00
Session Room	Room C (301)
Session Chair(s)	Tae-Youl Yang (Chungnam Nat'l Univ., Korea)

## [[02] ThC3-1] Invited Talk

15:40-16:05

Defect and Interface Effects in Optoelectronic Properties of 2D van der Waals Semiconductors

Hyun Seok Lee (Chungbuk Nat'l Univ., Korea)

## [[02] ThC3-2] Invited Talk

16:05-16:30

Chemically Stable Perovskite QDs and Their LED Applications

Chang-Lyoul Lee (GIST, Korea)

[[02] ThC3-3] 16:30-16:45

The Gain of Low Thermal Expansivity in the Electroformed Invar FMM for the **RGB Type OLED Display** 

In Gyeong Kim, Jun Ha Lee, and Yong Bum Park (Sunchon Nat'l Univ., Korea)

[[02] ThC3-4] 16:45-17:00

High-Performance Flexible UV Photodetector based on Vertically Oriented 7n-Al:LDH Nanosheets

Alphi Maria Thomas and Soon-Gil Yoon (Chungnam Nat'l Univ., Korea)