

Session Title:	32. Emerging Materials for Display
Session Date:	August 21 (Thu.), 2025
Session Time:	11:00-12:30
Session Room:	Room H (316~317)
Session Chair(s):	Prof. Hongseok Yun (Hanyang Univ., Korea) Prof. Sun-Je Kim (Soongsil Univ., Korea)

[H32-1] [Invited]

11:00-11:25

Cascaded Janus Meta-Optics for Generalized Bidirectional Asymmetry

Junseo Bang, Youngjin Kim, Taewon Choi, Changhyun Kim, Hyunwoo Son (Seoul Nat'l Univ., Korea), Sun-Je Kim (Soongsil Univ., Korea), Yoonchan Jeong, and Byoungcho Lee (Seoul Nat'l Univ., Korea)

[H32-2] [Invited]

11:25-11:50

From Chemistry to Optoelectronics: Exploring Advanced Liquid Crystal Materials

Hsiu-Hui Chen (Nat'l Taipei Univ. of Tech., Taiwan)

[H32-3] [Invited]

11:50-12:15

Tunable Self-Wrinkled Polymer Films for Anti-Glare LED Surfaces via Interfacial Fuming-Induced Instability

Yi-Chen Chen and Han-Yu Hsueh (Natl. Chung Hsing Univ., Taiwan)

[H32-4]

12:15-12:30

High Contrast Multicolor Display based on Electrochromic V_2O_5 Nanosheet

Jin Kim (Hanbat Nat'l Univ., Korea)