

# IMiD 2024

The 24th International Meeting on Information Display  
August 20-23, 2024 / ICC Jeju, Jeju, Korea

<b>Session Title:</b>	46. LC Applications
<b>Session Date:</b>	August 23 (Fri.), 2024
<b>Session Time:</b>	09:00-10:30
<b>Session Room:</b>	Room F (303)
<b>Chair(s):</b>	Prof. Dong Ki Yoon (KAIST, Korea) Dr. Yu-Jin Choi (KRICT, Korea)

[F46-1] [Invited] 09:00-09:25

Dual-Axis Aligned Thermophilic Artificial Water Channels Formed by Water Induced Self-Assembly

Chien-Lung Wang (Nat'l Taiwan Univ., Taiwan)

[F46-2] [Invited] 09:25-09:50

Asymmetrical Light Scattering of Waveguide-Mode Devices Using Twisted Hybrid Polymer-Network Liquid Crystals

Chun-Ting Wu, Yuan-Chang Tsai, Chi-Tang Huang, Sheng-Wen Wang, and Ko-Ting Cheng (Nat'l Central Univ., Taiwan)

[F46-3] [Invited] 09:50-10:15

Leveraging Stimuli-Responsiveness of Liquid Crystals to Manipulate Non Stimuli-Responsive Nanomaterials

Changyeon Lee (Chung-Ang Univ., Korea)

[F46-4] 10:15-10:30

Regulating Crystallization of Optoelectronic Nanomaterials by Using Liquid Crystalline Templates

Jun-Hyung Im, Myeonggeun Han, Jisu Hong, Hyein Kim, Yong-Young Noh, and Young-Ki Kim (POSTECH, Korea)