

IMiD 2024

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

Session Title:	54. LC Smart Films & Materials
Session Date:	August 23 (Fri.), 2024
Session Time:	10:40–12:15
Session Room:	Room F (303)
Chair(s):	Prof. Abhishek Kumar Srivastava (Hong Kong Univ. of Science and Tech., Hong Kong) Dr. Tae Hoon Choi (KATECH, Korea)

[F54-1] [Invited] 10:40–11:05

Coatable Electro–Optical Materials for Antireflective Films

Yu-Jin Choi (KRICT, Korea)

[F54-2] [Invited] 11:05–11:30

Mono–Molecular Photo Alignment Layer for Liquid Crystals

Oleksandr Semenenko, Xinyi Yu, Valerii V. Vashchenko, and Abhishek K. Srivastava (The Hong Kong Univ. of Science and Tech., Hong Kong, China)

[F54-3] 11:30–11:45

Strain Control for Uniform Distribution Using Mechanochromism

Jun Hyuk Shin, Hak Jun Yang, Ji Yoon Park, Sang Hyun Han, Seungmin Nam, and Su Seok Choi (POSTECH, Korea)

[F54-4] 11:45–12:00

Development of An Active Reconfigurable Intelligent Surfaces based on Thin Liquid Crystal Medium

Jae-Won Huh, Boyoung Kang, Chang-Hyeong Lee, Hyengcheul Choi, and Byoungwan Kang (Corning Tech. Center Korea, Korea)

[F54-5] 12:00–12:15

Parallel Processing of Liquid Crystal Double Emulsions by Temperature Control

W.D.N. Sandaruwan, Yuanxin Su, and Jin-Kun Guo (Xidian Univ., China)