

IMiD 2023

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

Session Title:	51. LC Elastomers
Session Date:	August 25 (Fri.), 2023
Session Time:	10:40-12:00
Session Room:	Room C (216)
Session Chair(s):	Prof. Jeong Jae Wie (Hanyang Univ., Korea) Prof. Jun-Hee Na (Chungnam Nat'l Univ., Korea)

[C51-1] [Invited] 10:40-11:05

Liquid Crystalline Elastomers for Actuation and Energy Dissipation Applications

Mohand Saed (Univ. of Cambridge, UK)

[C51-2] [Invited] 11:05-11:30

Self-Assembly of Liquid Crystal Structures from Block Copolymer Mixture by Hydrogen Bonding

Shiao-Wei Kuo (Nat'l Sun Yat Sen Univ., Taiwan)

[C51-3] 11:30-11:45

Pupil-Scalable, Light-Regulating Artificial Iris Using Gradiently Photo-Patterned Polymer Networks for Switching-Triggered Photochromic Effect

Asad Nauman, Young-Min Cho, Jae-Won Lee, and Hak-Rin Kim (Kyungpook Nat'l Univ., Korea)

[C51-4] 11:45-12:00

Stretchable Multi-Color Separations Using Structural Colors of Chiral Liquid Crystal Elastomer

Seungmin Nam, Dahee Wang, Chaehyun Kwon, Sang Hyun Han, and Su Seok Choi (POSTECH, Korea)