

IMiD 2017

August 28 - 31, 2017 / BEXCO, Busan, Korea

Session Title:	28. LC Mode
Date:	Aug. 30, 2017 (Wednesday)
Time:	11:00-12:05
Room	D (Room 103)
Session Chairs	Prof. Philip Chen (Nat'l Chiao Tung Univ., China) Prof. Seung Hee Lee (Chonbuk Nat'l Univ., Korea)

[D28-1]

11:00-11:25

[Invited] Fast Flexoelectric Switching in Bimesogen-doped Polymer Stabilized Uniform Lying Helix and Vertical Standing Helix of Cholesteric Liquid Crystals

Andrii Varanytsia, Vinay Joshi, Kai-Han Chang (Kent State Univ., USA), Daniel A. Paterson, John M.D. Storey, Corrie T. Imrie (Univ. of Aberdeen, UK), and Liang-Chy Chien (Kent State Univ., USA)

[D28-2]

11:25-11:50

[Invited] Flexoelectric in-Plane Switching (IPS) for Ultra-High Electro-Optic Performances: Low-Frequency Driving, Low-Voltage Driving, High-Transmittance, and Flicker-Free

MinSu Kim (Johns Hopkins Univ., USA), Hyeong Gyun Ham, Seung Jae Lee, and Seung Hee Lee (Chonbuk Nat'l Univ., Korea)

[D28-3]

11:50-12:05

Viewing Angle Behavior of Different LCDs Versus Temperature

Pierre Boher, Thierry Leroux, and Thibault Bignon (ELDIM, France)