Room G (Room 306)

Session Title: 7. LC-based Laser/Optical Applications

Date: August 19, 2015 (Wednesday)

Time: 09:00~10:30

Session Chairs: Prof. Mitsuhiro Akimoto (Tokyo Univ. of Science, Yamaguchi, Japan)

Prof. Chi-Yen Huang (Nat'l Changhua Univ. of Education, Taiwan)

[7-1] 09:00~09:25 [Invited] Tunable Liquid Crystal Lasers Based on Nanoimprinted Transparent

Electrodes

Na Young Ha (Ajou Univ, Korea)

[7-2] 09:25~09:50 [Invited] Tunable Focusing Liquid Crystal Lenses for Augmented Reality

Yi-Hsin Lin, Po-Ju Chen, Hung-Shan Chen, and Yu-Jen Wang (Nat'l Chiao Tung Univ., Taiwan)

[7-3] 09:50~10:15 [Invited] Spatially Continuous Tunable Cholesteric Liquid Crystal Laser Array

and its Optical Properties

Mi-Yun Jeong (Gyeongsang Nat'l Univ., Korea)

[7-4] 10:15~10:30 Photo-Patterned Liquid Crystals for Optical Field Control

Wei Hu, Bing-yan Wei, Wei Ji, Peng Chen, and Yan-qing Lu (Nanjing Univ., China)