Session Title: **59. Tunable Metamaterial Devices**

**Date:** Aug. 26, 2016 (Friday)

**Time:** 10:30~11:35

**Room:** Room C (Samda A)

**Session Chairs**
Prof. Hwi Kim (Korea Univ., Korea)
Dr. Junghyun Park (Samsung Electronics, Korea)

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**C59-1  10:30~10:55**

**[Invited] Electrically Tunable Metafilm Absorber and its Application in Visual Display**

Junghyun Park (Samsung Electronics Co., Ltd., Korea), Ju-Hyung Kang, and Mark Brongersma (Stanford Univ., U.S.A.)

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**C59-2  10:55~11:20**

**[Invited] Electronically Tunable Conducting Oxide Metasurfaces for Beam Steering and Color Filtering**

Howard Lee (Baylor Univ., U.S.A.)

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**C59-3  11:20~11:35**

**Plasmonic Cavity for Engineering Complex-Valued Reflectance of Visible Light**

Hyeonsoo Park, Joonsoo Kim (Seoul Nat'l Univ., Korea), Hwi Kim (Korea Univ., Korea), and Byoungho Lee (Seoul Nat'l Univ., Korea)