Session Title:	**49. Novel Materials for Solution Processed OLEDs**
Date:	Aug. 31, 2017 (Thursday)
Time:	09:00-10:35
Room	A (Room 201-202)
Session Chairs	Prof. Tae-Woo Lee (Seoul National University, Korea)
	Dr. Takeshi Yamada (Sumitomo Chemical, Japan)

[A49-1] **09:00-09:25**

[Invited] Soluble Hole Injection Material with High Transmittance for OLED Devices

Daisuke Maeda, Toshiyuki Endo, Yuta Kanno, Naoki Nakaie, and Kazuhiro Monzen (Nissan Chemical Industries, Ltd., Japan)

[A49-2] **09:25-09:50**

[Invited] Solution Processed Oxide Interlayers and Electrodes for OLEDs and OPVs

M. A. McLachlan (Imperial College London, UK)

[A49-3] **09:50-10:05**

High-Efficiency Solution-Processed Perovskite Light-Emitting Diodes Based on Mixed Cations

Himchan Cho, Joo Sung Kim, Young-Hoon Kim (Seoul Nat'l Univ., Korea), Christoph Wolf (POSTECH, Korea), Hyung Joong Yun (KBSI, Korea), and Tae-Woo Lee (Seoul Nat'l Univ., Korea)

[A49-4] **10:05-10:20**

Development of Solution Processed Blue TADF Device with above 25% External Quantum Efficiency Using a Solubility-Enhanced Host Material

Sang Kyu Jeon, Hee-Jun Park, and Jun Yeob Lee (Sungkyunkwan Univ., Korea)

[A49-5] **10:20-10:35**

Room Temperature Solution Processing Alginate/Silver Nanowire Composite Transparent Electrode for Organic Light Emitting Diode

Lu Lian, Dan Dong, Dongxu Feng, and Gufeng He (Shanghai Jiao Tong Univ., China)