
Session Title:	57. OLED Degradation & Encapsulation
Date:	Aug. 26, 2016 (Friday)
Time:	10:30~12:00
Room	Room A (Halla A)
Session Chair	Prof. Poopathy Kathirgamanathan (Brunel Univ., U.K.)

A57-1

10:30~10:55

[Invited] Recent Progress of Degradation Analysis of Flexible Organic Light Emitting Diodes

Hideyuki Murata (JAIST, Japan)

A57-2

10:55~11:20

[Invited] Enabling Flexible and Foldable Air Stable OLED Devices with Thin Film Barriers

Jie Shen, Peter van de Weijer, Piet C. P. Bouten, Pradeep Panditha, Pavel Kudlacek, Jan Laurens van der Steen, Gerard Haas, Pim Groen, Gerwin H. Gelinck, Paul Poodt, and Hylke B. Akkerman (Holst Centre, The Netherlands)

A57-3

11:20~11:35

Plasma Enhanced Atomic Layer Deposition SiO₂ Deposited at a Low Temperature for Thin Film Encapsulation

Young-Soo Lee, Dong-won Choi (Hanyang Univ., Korea), Jae-Young Lee, Ji-Min Kim (LG Display Co., Ltd., Korea), and Jin-Seong Park (Hanyang Univ., Korea)

A57-4

11:35~12:00

[Invited] Transparent and Conductive Thin-Film Permeation Barriers - Towards Self-Encapsulating Organic Opto-Electronics

Andreas Behrendt, Tim Becker, Sara Trost, Tobias Gahlmann, and Thomas Riedl (Univ. of Wuppertal, Germany)