**Session Title:** 02. Oxide TFT Mobility I

**Date:** Aug. 24, 2016 (Wednesday)

**Time:** 08:30~10:00

**Room:** Room B (Halla B)

**Session Chairs**  Prof. Jae Kyeong Jeong (Hanyang Univ., Korea)

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**B2-1  08:30~08:55**


Yang Soo Kim and Hyun-Suk Kim (Chungnam Nat'l Univ., Korea)

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**B2-2  08:55~09:20**

[Invited] High Mobility Oxide Materials and Their Applications

Yuki Tsuruma, Emi Kawashima, Kazuyoshi Inoue, and Koki Yano (Idemitsu Kosan Co., Ltd., Japan)

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**B2-3  09:20~09:45**

[Invited] What have been clarified for Defects in a-In-Ga-Zn-O and What we can obtain?

Toshio Kamiya, Keisuke Ide, Hideya Kumom, and Hideo Hosono (Tokyo Inst. of Tech., Japan)

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**B2-4  09:45~10:00**

Hydrogen Radical Doping Using Hydroxyl Radical Reaction on Highly-Hydrophilic Surface of IGZO Thin-Film Transistors

Hong Jae Kim, Young Jun Tak, Won-Ki Kim, Jeong Woo Park, Byungha Kang, and Hyun Jae Kim (Yonsei Univ., Korea)