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<b>Session Title:</b>	<b>12. Organic thin film transistors I</b>
<b>Date:</b>	Aug. 24, 2016 (Wednesday)
<b>Time:</b>	10:30~12:10
<b>Room</b>	Room D (Samda B)
<b>Session Chairs</b>	Dr. Takafumi Uemura (Osaka Univ., Japan) Prof. Tse Nga (Tina) Ng (UC San Diego, U.S.A.)

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D12-1

10:30~10:55

**[Invited] Molecular Structure Dependent Bias Stress Stability in Organic Thin-Film Transistors**

Boseok Kang, Byungho Moon, Hyun Ho Choi, and Kilwon Cho (POSTECH, Korea)

D12-2

10:55~11:20

**[Invited] Physical and Compact Modeling of Organic Diodes and Transistors**

Gilles Horowitz (Ecole Polytechnique, France)

D12-3

11:20~11:45

**[Invited] Electrical Transport Mechanisms for Organic Field Effect Transistor Based on Monolayer Small Molecule**

Chao Jiang and Jiawei Wang (Nat'l Center for Nanoscience and Tech., China)

D12-4

11:45~12:10

**[Invited] Boosting the Electron Mobility of Solution-Grown Organic Single Crystals via Reducing the Amount of Polar Solvent Residues**

Hanying Li (Zhejiang Univ., China)