

Room E #105 10:30-12:30**[Th-E1]** Growth of 2D Materials I**Session Chairs:**

Hiroki Ago (Kyushu Univ., Japan),
Jong-Hyun Ahn (Yonsei Univ., Korea)

Th-E1-1 [Invited] 10:30-11:00**Polymorphism in 2D Transition-Metal Chalcogenides**

Moon-Ho Jo, Seung-Young Seo, Jaehyun Park, Gangtae Jin, and Chang-Soo Lee
POSTECH, Korea

Th-E1-2 [Invited] 11:00-11:30**Transport Phenomena Across Porous Graphene**

Hyung Gyu Park
Swiss Federal Inst. of Tech. (ETH), Switzerland

Th-E1-3 [Invited] 11:30-12:00**One-Step Solution Phase Growth of Transition Metal Chalcogenide Thin Films Directly on Si Substrates**

Unyong Jeong and Anupam Giri
POSTECH, Korea

Th-E1-4 12:00-12:15**Two-Dimensional Layered Materials toward Phase-Engineered Hybrid Films**

Yu-Lun Chueh
Tsing Hua Univ., Taiwan

Th-E1-5 12:15-12:30**Quasiparticle Interference (QPI) and Collective Modes in Twisted Bilayer Graphene**

Jin Shu Li and Euy Heon Hwang
Sungkyunkwan Univ., Korea

Room F #106 10:30-12:30**[Th-F1]** Organic and Polymeric Materials for Flexible and Stretchable Electronics I**Session Chairs:**

Pooi See Lee (Nanyang Tech. Univ., Singapore),
Kenjiro Fukuda (Thin-Film Device Lab., Japan)

Th-F1-1 [Invited] 10:30-11:00**Design of Novel Electron Acceptors for High Performance Organic Solar Cells**

Hongzheng Chen
Zhejiang Univ., China

Th-F1-2 [Invited] 11:00-11:30**Exploiting Reversible π - π Stacking for Improvement in Mechanical Properties of Fully-Conjugated Polymers**

Taiho Park
POSTECH, Korea

Th-F1-3 [Invited] 11:30-12:00**Flexible Organic/Organic-Inorganic Hybrid Materials based Optoelectronic Devices using PEDOT:PSS based Composite Layers**

Myoung Hoon Song, Jae Choul Yu, and Eui Dae Jung
UNIST, Korea

Th-F1-4 12:00-12:15**BZN Paraelectric Ceramic-PVDF Ferroelectric Polymer 1-3 Composite for High Energy Storage Properties**

Ji Ho Lim¹, Jin Woo Kim¹, Jungho Ryu², Doo Hyun Choi³, and Dae Yong Jeong¹
¹*Inha Univ., Korea*, ²*Yeungnam Univ., Korea*, ³*Agency for Defense Development, Korea*

Th-F1-5 12:15-12:30**Inverse Coaxial Thermoelectric Polymer Foam for Self-Powered Pressure Sensors**

Jinwoo Oh^{1,2}, Jong Chan Lee², and Jeong Gon Son¹
¹*KIST, Korea*, ²*Seoul Nat'l Univ., Korea*