

Session Code [09] TuJ2

Session Title	Oxide Semiconductor Materials and Devices 2
Date and Time	Tuesday, October 5, 2021 / 14:00-15:20
Session Room	Room J (401)
Session Chair(s)	Daesu Lee (POSTECH, Korea)

[[09] TuJ2-1] Invited Talk 14:00-14:25**Comprehensive Review on High Mobility of Amorphous Oxide Thin Film Transistor**

Ji Ye Lee (*Korea Univ., Korea*) and Sang Yeol Lee (*Gachon Univ., Korea*)

[[09] TuJ2-2] Invited Talk 14:25-14:50**Atomic Layer Deposition of SrTiO₃ Thin Films and Their Applications to DRAM Capacitors**

Woongkyu Lee (*Myongji Univ., Korea*)

[[09] TuJ2-3] [Online] 14:50-15:05**3D Multi-Stacked Field-Effect Transistor using 2DEG in Ultra-Thin Al₂O₃/ZnO Heterostructures**

Ji Hyeon Choi, Tae Jun Seok, Jae Hyun Yoon (*Hanyang Univ., Korea*), Sang Woon Lee (*Ajou Univ., Korea*), and Tae Joo Park (*Hanyang Univ., Korea*)

[[09] TuJ2-4] 15:05-15:20**Atomic Layer Deposition of Al₂O₃ Thin Films with Trimethylaluminum and Acetone**

Yeji Lee, Daeun Lim, Jonghyun Kim, Yujin Kim, and Woongkyu Lee (*Myongji Univ., Korea*)