



Future Normal in Semiconductor

2025년 2월 13일(목), 09:00-10:45

Room F(사파이어 I), 5층

C. Material Growth & Characterization 분과

006_[TF1-C] Complex Oxide Thin Films and Heterostructures

좌장: 김태현 책임박사(KIST), 이수길 교수(가천대학교)

<p>초청 TF1-C-1 09:00-09:30</p>	<p>Superconducting Epitaxial Thin Films of (111) KTaO₃ Grown by Hybrid PLD Jieun Kim Department of Materials Science and Engineering, KAIST</p>
<p>TF1-C-2 09:30-09:45</p>	<p>Thermal Characterization of Phase-Separated TiO₂ Thin Films Deposited by Plasma-Enhanced Atomic Layer Deposition Jihyun Kim¹, Seunghyeon Lee², Sung Il Park¹, Jongwon Baek¹, Dongyun Seo¹, Gyung-Min Choi, Jihwan An³, and Jungwan Cho¹ ¹Sungkyunkwan University, ²Seoul National University of Science and Technology, ³POSTECH</p>
<p>TF1-C-3 09:45-10:00</p>	<p>MOCVD 성장 변수에 따른 Ga₂O₃ 박막의 상전이 거동 분석과 단일상 성장 연구 김형윤^{1,2}, 김선재^{1,3}, 신재명¹, 이도원¹, 박지현¹, 전대우¹ ¹한국세라믹기술원, ²고려대학교, ³한국항공대학교</p>
<p>초청 TF1-C-4 10:00-10:30</p>	<p>Topotactic Engineering for Oxide Quantum Materials Woo Jin Kim School of Materials Science and Engineering, Pusan National University</p>
<p>TF1-C-5 10:30-10:45</p>	<p>Graphene/Oxide Hybrid Heterostructures Woo Seok Choi Department of Physics, Sungkyunkwan University</p>