

C. Material Growth & Characterization **분과**

2020년 2월 14일(금), 15:45-17:15 / Room F (스페이스 I, 6층)

■ [FF3-C] Wide Bandgap Materials III (Oxide & Nitride)

좌장: 송진동 박사 (KIST), 김태현 교수 (울산대학교)

FF3-C-1 15:45-16:15	[초청] Two-dimensional Transport Phenomena in Complex Oxide Heterostructures Hyungwoo Lee <i>Department of Physics, Ajou University</i>
FF3-C-2 16:15-16:45	[초청] Domain Switching Dynamics in Ferroelectric Doped-HfO₂ Capacitors Sang Mo Yang <i>Sookmyung Women's University</i>
FF3-C-3 16:45-17:00	Characterization of Selectively Grown In_xGa_{1-x}As Nanowire on InP(111)B by MOCVD Hyunchul Jang ^{1,2} , Changhun Song ^{1,2} , Minwoo Kong ^{2,3} , Sangtae Lee ¹ , Hyeong-Ho Park ¹ , Chang Zoo Kim ¹ , Sanghyun Jung ¹ , Youngsu Choi ¹ , Dae-Hong Ko ² , and Chan-Soo Shin ¹ ¹ KANC, ² Department of Material Science and Engineering, Yonsei University, ³ Department of Electrical and Computer Engineering, Seoul National University
FF3-C-4 17:00-17:15	Highly-ordered Lead-free Double Perovskite Halides Chang Won Ahn ¹ , Jae Hun Jo ¹ , Jong Chan Kim ² , Hamid Ullah ¹ , Sangkyun Ryu ³ , Young Hun Hwang ⁴ , Jin San Choi ¹ , Jongmin Lee ⁵ , Sanghan Lee ⁵ , Hyoungjeen Jeon ³ , Young-Han Shin ¹ , Hu Young Jeong ² , Ill Won Kim ¹ , and Tae Heon Kim ¹ ¹ Department of Physics and Energy Harvest Storage Research Center (EHSRC), University of Ulsan, ² UNIST Central Research Facilities (UCRF) & School of Materials Science and Engineering, UNIST, ³ Department of Physics, Pusan National University, ⁴ School of Electrical and Electronics Engineering, Ulsan College, ⁵ School of Materials Science and Engineering, GIST