J. Nano-Science & Technology 분과

2017년 2월 14일 (화), 10:40-11:40 Room G (코럴, 3층)

[TG2-J] Two-Dimensional Materials Beyond Graphene (1)

좌장: 김윤석(성균관대학교)

TG2-J-1 10:40-11:10	[초청] Interface and Surface Control of MoS ₂ -based Nanoelectronic Devices Takhee Lee Department of Physics and Astronomy, Seoul National University
TG2-J-2 11:10-11:25	분자도핑을 이용한 이황화 텅스텐의 전기적/광학적 특성 제어 연구 지상수, 손명우, 손기철, 장한별, 함문호 <i>광주과학기술원 신소재공학부</i>
TG2-J-3 11:25-11:40	Improved Air-Stability of Encapsulation-Free, Monolayer WS2 Using Graphene Substrate Se-Yang Kim ¹ , Jinsung Kwak ¹ , Jung Hwa Kim ¹ , Jae-Ung Lee ² , Yongsu Jo ¹ , Sung Youb Kim ³ , Hyeonsik Cheong ² , Zonghoon Lee ¹ , and Soon-Yong Kwon ¹ ¹ School of Materials Science and Engineering, Low Dimensional Carbon Materials Center, Ulsan National Institute of Science and Technology (UNIST), ² Department of Physics, Sogang University, ³ School of Mechanical and Nuclear Engineering, Ulsan National Institute of Science and Technology (UNIST)