



IUMRS-ICEM 2018

AUGUST 19(SUN.) - 24(FRI.), 2018 / DAEJEON, KOREA

Session Title	2D Materials and Epitaxial Thin Films	Session Code	Mo-B3
Date and Time	2018-08-20 / 16:00 - 18:00		
Place	Room B		
Session Chair	TBA		

Mo-B3-1

16:00 - 16:30

[Invited] Silicene and Beyond: Group IV 2D Materials in their Epitaxial Form

Yukiko Yamada-Takamura
JAIST, Japan

Mo-B3-2

16:30 - 17:00

[Invited] Anomalous Strain Dependence of the Magnetocrystalline Easy Axis/Plane in Epitaxial $\text{La}_{0.67}\text{Ba}_{0.33}\text{MnO}_3$ Films

Hong Zhu, JinZeng Tian, Qingyong Duanmu, Xiangnan Xie, Haoru Wang, and Guankai Lin
Univ. of Sci. and Tech. of China, China

Mo-B3-3

17:00 - 17:15

Ultraclean Transfer Method of CVD-Grown Graphene by using Sublimable Film

Min Jung Kim¹, Andrea Gnisci², Giuliana Faggio², Nicola Lisi³, Andrea Capasso⁴, and Gwan-Hyoung Lee¹

¹Yonsei Univ., Korea, ²Univ. "Mediterranea" of Reggio Calabria, Italy, ³Casaccia Research Centre, Italy, ⁴IIT Graphene Labs, Italy

Mo-B3-4

17:15 - 17:30

The Influence of Mixed Functional Group on the Structural and Electronic Properties of Cr_2C

Minyeong Je¹, Youngbin Lee², and Yong-Chae Chung¹

¹Hanyang Univ., Korea, ²MIT, USA