

Session Code	[05] MoE2
Session Title	Advanced Carbon Materials(Graphene and Carbon Materials) 2
Date and Time	Monday, October 4, 2021 / 13:50-14:45
Session Room	Room E (303)
Session Chair(s)	Jongill Hong (Yonsei Univ., Korea) Gwan-Hyoung Lee (Seoul Nat'l Univ., Korea)

[[05] MoE2-1] Invited Talk 13:50-14:15
Measurement and Analysis of Hydrodynamic Phonon Transport in Suspended Graphene

Junkyu Han, Jaehoon Kim, Dohoon Yun, and Jae Hun Seol (*Gwangju Inst. of Science and Tech., Korea*)

[[05] MoE2-2] 14:15-14:30
Inkable 2D Carbide MXene Flakes Exhibiting High Yield and Performance via Highly-Purified-Precursor Synthesis

Shi-Hyun Seok, Seungjun Choo, Jinsung Kwak, Hyejin Ju, Ju-Hyoung Han, Woo-Seok Kang (*UNIST, Korea*), Joonsik Lee (*KIMS, Korea*), Se-Yang Kim, Do Hee Lee, Jungsoo Lee, Jaewon Wang, Seunguk Song, Wook Jo (*UNIST, Korea*), Byung Mun Jung (*KIMS, Korea*), Han Gi Chae, Jae Sung Son, and Soon-Yong Kwon (*UNIST, Korea*)

[[05] MoE2-3] [Online] 14:30-14:45
Observation of Initial Stage of 3C-SiC Heteroepitaxial Growth on Si Nanomembrane

Kangsik Kim (IBS, Korea), Seungwoo Son, and Zonghoon Lee (*IBS, Korea and UNIST, Korea*)