

2020 Joint KPS - AKPA Symposium

Sunday, March 1, 2020

Session I - RM 102 (1:00 PM - 3:00 PM)

-Conveners: Chueng-Ryong Ji

time	[id] title	presenter
1:00 PM	[0] Opening remarks	Prof. JOO, Kyungseon Prof. LEE, Takhee
1:10 PM	[1] Keynote Talk: Introduction of Institute for Basic Science (IBS) and Future Plan	Dr NOH, Do Young
1:40 PM	[2] Theory and Applications of Plasmon Enhanced Luminescence Upconversion	Prof. PARK, Won
2:00 PM	[3] Quantum hybridization negative differential resistance in vertical graphene heterostructures from ab initio	Prof. KIM, Yong-Hoon
2:20 PM	[4] Standards to Accelerate Clinical Translation of Optical Medical Imaging Devices	Dr HWANG, Jeesong C.
2:40 PM	[5] A boosting solar energy conversion in van der Waals layered materials	Prof. KIM, Ji-Hee