



A3 Foresight Program

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# The 5th International Workshop on 2D Materials (on-line meeting)

1 <sup>st</sup> session		Chair: Yoshihiro Iwasa		
13:00-13:30	Lecture K1	<b>Observation of exotic many-body exciton in NiPS<sub>3</sub></b>	Je-Geun Park	Seoul National University
13:30-14:00	Lecture J1	<b>Syntheses and growth mechanisms of 2D materials</b>	Hiroki Ago	Kyushu University
14:00-14:30	Lecture C1	<b>Assemble 'new materials' from single atomic layer building blocks</b>	Lei Wang	Nanjing University
14:30-14:45		15-min Break		
2 <sup>nd</sup> Session,		Chair: Hyeonsik Cheong		
14:45-15:15	Lecture K2	<b>Topological excitations in van der Waals layers with strong interactions</b>	Han Woong Yoem	CALDES, Institute for Basic Science
15:15-15:45	Lecture J2	<b>Patterns and driving forces of charge density wave in transition metal chalcogenides</b>	Mohammad Saeed	The University of Tokyo
15:45-16:15	Lecture C2	<b>Photoemission Study of Intrinsic Magnetic Topological Insulator MnBi<sub>2</sub>Te<sub>4</sub> and MnBi<sub>4</sub>Te<sub>7</sub></b>	Zhongkai Liu	ShanghaiTech University
		15-min Break		
16:30-17:30		PI collaboration discussion		



Time: 01:00 PM @ Beijing Time  
02:00 PM @ Tokyo / Seoul Time

Date: Jul 9 **Thu** 2020

Meeting ID: 850 302 0726