

# International Workshop on Science of 2.5 Dimensional Materials



2.5D Materials

**Date: January 16 (Tue) 10:00~12:30**

**Place: Lecture room, Global Innovation Center (GIC)  
Chikushi campus, Kyushu University**

**10:00-10:40 Keynote talk**

**Prof. Manish Chhowalla (University of Cambridge)**

**“Ultra-clean interfaces between 2D MoS<sub>2</sub> and high k dielectrics”**



**10:40-11:00 Invited talk**

**Prof. Tomoki Machida (University of Tokyo)**

**“Robotic fabrication and quantum transport of van der Waals junctions of 2D materials”**



**11:00-11:20 Invited talk**

**Prof. Yasumitsu Miyata (Tokyo Metropolitan University)**

**“Low-dimensional nanostructures of Janus TMDs”**



**11:40-12:00 Invited talk**

**Prof. Kazunari Matsuda (Kyoto University)**

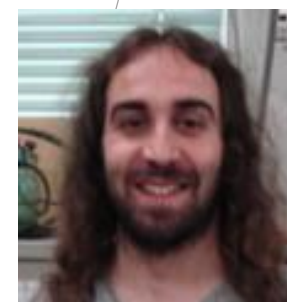
**“Optical science and application of moiré excitonic systems in 2D materials”**



**12:00-12:15 Contributed talk**

**Dr. Pablo Solís-Fernández (Kyushu University)**

**“Machine learning-assisted determination of twist angle of bilayer graphene”**



**12:15-12:30 Contributed talk**

**Ma Zongpeng (Kyushu University)**

**“Aligned growth and applications of MoS<sub>2</sub> nanoribbons”**

