

# Joint Group Meeting 2024

Date: 17th October Time: 9:00AM-12:05AM

Location: Tencent Meeting 665-280-090

主持人: 柴国志 教授

**Haoran Guo** 9:00-9:25

Spin-orbit torque  $180^\circ$  switching of Néel vector in a van der Waals antiferromagnet

**Xiaoxiao Fang** 9:25-9:50

实现电流驱动磁畴壁高速运动的策略

**Xiyin Ye** 9:50-10:15

Spin Quenching and Transport by Hidden Dzyaloshinskii-Moriya Interactions

**Xihan Zhou** 10:15-10:40

Electromagnetic proximity effect between magnons and superconductors

**Break** 10:40-10:50

主持人: 罗昭初 教授

**Chi Zhang** 10:50-11:15

磁振子-光子耦合的非互易研究

**Guofu Xu** 11:15-11:40

基于布里渊光散射的自旋波及其行为研究

**Chengyuan Cai** 11:40-12:05

Magnetic Orbital Pumping

注: 报告 20 分钟, 讨论 5 分钟