

# Group Meeting

14<sup>th</sup> afternoon

School of Physics, HUST, April 2023



- 1) 25 or 20 mins for a presentation+5 mins discussion=25 or 30 mins
- 2) The last one finishes, the next one directly starts

14<sup>th</sup> April

华中科技大学科技楼东 408 会议室

Time	Presentations	
14:00-14:30	Qirui Cui	Spin Seebeck and Nerst Effects of Altermagnet Magnons
14:30-15:00	Bowen Zeng	2D non-Hermitian skin effect of magnons
15:00-15:30	Xihan Zhou	Magnon Drag by Supercurrent
15:30-16:00	Chengyuan Cai	Nonlinear phonon pumping
16:00-16:20	Coffee time	
16:20-16:50	Ruihan Zhang	Spin-charge conversion in Bi and BiSb
16:50-17:15	Jiahui Bi	Experimental design of spin-wave transmission gaps based on magnonic Fabry-Pérot resonators
17:15-17:40	Zhenhua Zhang and Rongxin Li	Controllable generation of spin currents in collinear and noncollinear antiferromagnets