

# School of Biological Sciences

## M&CB RPG Qualifying Seminar December 2020

*(via ZOOM, for details please contact [ppchan@hku.hk](mailto:ppchan@hku.hk))*

**Thursday 10 December 2020**

Time	Name	Title	Supervisor
0930	ZHANG Guangming	Stress response to phosphate-starvation leads to polymyxin resistance in <i>E. coli</i>	Dr A Yan
1000	LIU Jinhong	Energy dynamics during pollen tube elongation	Dr B Lim
1030	ISMAIAH Marsena Jasiel	Gut metabolites and lipid metabolism in NAFLD	Dr El-Nezami
1100	DENG Qianqian	RP11 represses the development of HCC	Dr J Zhang
1130	QIN Xiangfeng	Novel pituitary function of Phoenixin	Prof Anderson Wong
1200	JIANG Ling HKU-SUSTECH	RSU-1 in the body wall muscle	Dr Karen Yuen
1230	TSUI Hok Ning	Double strand breaks (DSBs) and neocentromere formation	Dr Karen Yuen
1400	LIU Hao	Role of $\gamma$ -secretase complex in spermatogenesis	Dr W Y Lui
1430	TSANG Sum In	EMT Screening Platform in Ovarian Cancer	Prof Alice Wong
1500	CAI Yuee	Potential EMT markers in ovarian cancer	Prof Alice Wong
1530	HUO Yunjing	Structural Basis of Helicase Activation	Dr Y L Zhai
1600	LI Jian	Structure of hMCM-DH	Dr Y L Zhai
1630	XU Zhichun	Cryo-EM study of the eukaryotic replisome	Dr Y L Zhai
1700	Kong Nannan	How RIF1 acts to resolve UFBs	Dr Gary Chan