

Novel electronic degrees of freedom 全新的电子自由度

International Center for Quantum Materials 量子材料科学中心
Summer School 2013 暑期学校2013
July 1-5, 2013. Peking University 北京大学 7月1-5日

The International Center for Quantum Materials (ICQM) announces the ICQM Summer School program of 2013. The yearly ICQM Summer School engages pedagogically undergraduate and graduate students with a series of seminars and lectures covering a focused research topic of current interest. The Summer School 2013 presents a program on "Novel electronic degrees of freedom", covering recent theoretical and experimental progresses in the fields of valleytronics and spintronics.

All students are welcome to participate! 欢迎本科生和研究生参与!



Topics 主题

Experimental program: Opto-valleytronics, quantum transport and nanoelectronics

Professor Tony Heinz, Columbia University

Professor Xiaodong Xu, University of Washington

Professor Kamran Behnia, the Ecole Supérieure de Physique et de Chimie Industrielles

Professor David Cobden, University of Washington

Theoretical program: Valleytronics, spintronics and ab initio computation

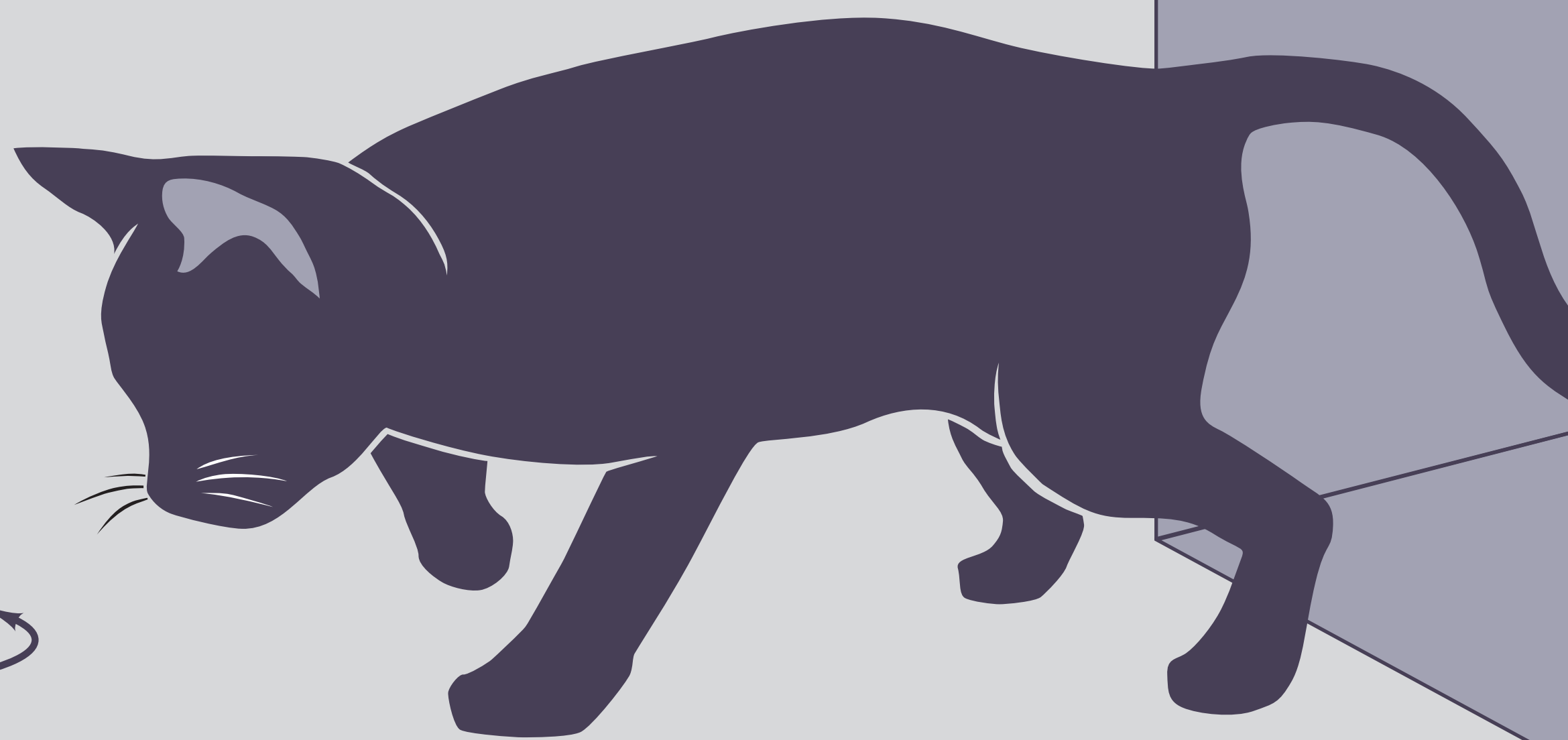
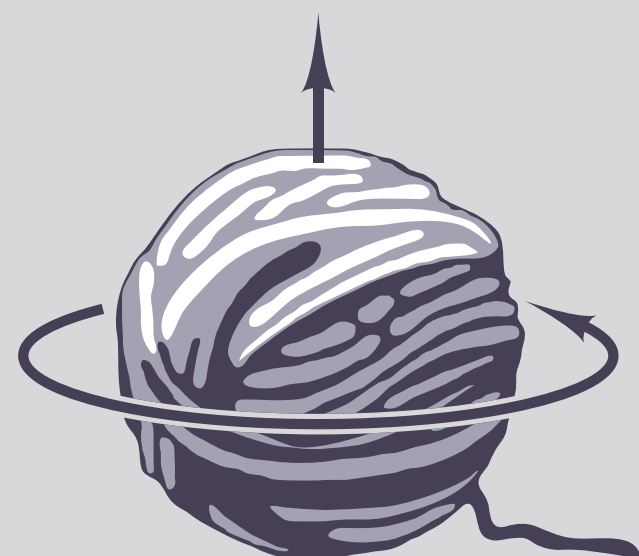
Professor Wang Yao, the University of Hong Kong

Professor Di Xiao, Carnegie-Mellon University

Professor Jiang Xiao, Fudan University

Professor Ji Feng, Peking University

Professor Hongki Kim, Seoul National University



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Website 网址

http://icqm.pku.edu.cn/Summer/ICQM_2013/



Registration 注册方式

登录 http://icqm.pku.edu.cn/Summer/ICQM_2013/reg.html



Schedule 日程

July 1-5, 2013 Peking University