



## 极端环境量子物质中心 秋季科研活动

# Center for Energy Matter in Extreme Environments

## Autumn Science Fair

时 间 2013.10.22 上午 8:30-11:45

地 点 大楼 221 会议室

8:30 am – 9:00 am, Alex F. Goncharov

**Recent x-ray Diffraction and Raman Experiments at High Pressure in Benzene, Graphene, MoS<sub>2</sub> and N-H system**

9:00 am – 9:30 am, Fei Yen

**Phase Diagram of Ice: From its dielectric properties point of view**

9:30 am – 10:00 am, Wei Zhou

**Structural Transition and Vibrational Properties of Bi<sub>2</sub>Se<sub>3</sub> Nanoplates under Pressure**

10:00 am - 10:30 am, Zhen-Hua Chi

**Pressure-induced semiconductor-to-semimetal transition in pristine 2H-MoS<sub>2</sub>**

10:30 am – 11:00 am, Adam Berlie

**Static and Dynamic Magnetic Phases at Ultra Low Temperatures in Ni(TCNQ)<sub>2</sub>**

11:00 am – 11:30 am, Xiao-Di Liu

**Raman measurement of Cu<sub>0.01</sub>Bi<sub>2</sub>Te<sub>2.7</sub>Se<sub>0.3</sub>**

11:30 am – 11:45 am, Alex F. Goncharov, Zhi Zeng

**Remarks**

**欢迎感兴趣的师生参加!**