

Academic agenda on April 16-17, 2010:

Day	Time	reporter	Title
P.M., Apr. 16 (Fri.) Session I: Condensed Matter Physics Chair: Zonghai Hu	13:30-14:10	王恩哥 E. G. Wang (Invited)	A step up to self-assembly
	14:10-14:25	尹 澜 Lan Yin	Collinear antiferromagnetic state in 2d-Hubbard mode at half filling
	14:25-14:40	林 峰 Feng Lin	Dynamic behaviors of the molecularly self-ordering process on a stepped metal surface
	14:40-14:55	吴孝松 Xiaosong Wu	Epitaxial graphene on SiC
	14:55-15:10	彭逸西 Eric Peng	Galaxy evolution
	15:10-15:20	合影	

Day	Time	reporter	Title
A.M.,Apr. 17 Session II: Optics Chair: Xiaosong Wu	09:00-09:15	刘运全 Yunquan Liu	Non-sequential Double ionization of atoms in strong laser field
	09:15-09:30	彭良友 Liangyou Peng	Tracing electron motion in atoms and molecules by attosecond pulses
	09:30-09:45	王树峰 Shufeng Wang	Ultrafast dynamics in films of branched polythiophene derivatives
	09:45-10:00	胡小永 XiaoYong Hu	Ultrafast photonic crystal optical devices
	10:00-10:15	吴成印 Chengyin Wu	Laser-induced field-free alignment of molecules
	10:15-10:30	肖云峰 Yunfeng Xiao	Single nanoparticle detection with high-Q whispering gallery resonator
	10:30-10:50	Coffee Break	

A.M., Apr. 17 Session III: Condensed Matter Physics Chair: Yunfeng Xiao	10:50-11:05	王新强 Xinqiang Wang	InN:polarity detection and THz emission
	11:05-11:20	江颖 Ying Jiang	Sub-Angstrom Imaging of Photo-induced Charge Transport in Single Oxygen molecule
	11:20-11:35	周生强 Shengqiang Zhou	Nanomagnet: created and tailored by ions
	11:35-11:50	杨金波 Jinbo Yang	Study of novel hydrogen storage materials
	11:50-12:05	杨海军 Haijun Yang	Ocean role in the global climate
	12:05-14:30	Lunch Break	
P.M., Apr. 17 Session IV: Atmospheric	14:30-15:10	胡永云 Yongyun Hu (Invited)	The Snowball Earth about 700 million years ago and its termination
	15:10-15:25	黎卓 Zhuo Li	The prompt emission of gamma-ray bursts

& Astrophys.			
Chair: Chijie Xiao	15:25-15:40	M.B.N. Kouwenhoven	Binary stars - the key to understanding star formation
	15:40-16:00	Coffee Break	
P.M., Apr. 17 Session V: Nuclear Physics Chair: Shengqiang Zhou	16:00-16:15	华 辉 Hui Hua	Shape coexistence and shape evolution in the light rare-earth nuclei
	16:15-16:30	张双全 Shuangquan Zhang	Static chirality and chiral vibration of atomic nucleus in the triaxial particle rotor model
	16:30-16:45	朱 凤 Feng Zhu	Status of the DC-SRF photoinjector at PKU
	16:45-17:00	李湘庆 Xiangqing Li	Beta-Counting System
	17:00-17:15	高春媛 Chun-Yuan Gao	On the quantized relativistic mean field theory for nuclear matter