

西安交通大学第四届丝绸之路青年学者秋季研讨会

The 4th Silk Road International Autumn Symposium

for Distinguished Young Scholars, XJTU

—Agenda for the venue of Science

日期 Date	时间 Time	内容 Activities	负责人 Chair	活动地点 Active site
9月 20日	8: 30—9: 30	学院领导致欢迎词 Welcome Address	郑元锁 Yuansuo Zheng	仲英楼 B253 报告厅 Building Cyrus Tang B253
		物理学科主任介绍情况 Introduction to the physics discipline		
		化学学科主任介绍情况 Introduction to the chemical discipline		
		青年学者自我介绍 Self-introduction by the young scholars		
20. Sep.	9:30—10:00	合影留念 Group photo	曲 哲 Zhe Qu	仲英楼前 Building Cyrus Tang
10: 00—12: 00	物理来访学者学术报告 及与本院教师讨论 Academic reports by the young scholars and discussion: Physics part	李宏荣 Hongrong Li	仲英楼 B241/B243 Building Cyrus Tang	
	化学来访学者学术报告 及与本院教师讨论	张志成 Zhicheng Zhang	仲英楼 B253/B249	

		Academic reports by the young scholars and discussion: Chemical part		Building Cyrus Tang
		午餐 Lunch		建国饭店 Jianguo Hotel
	14: 30—18: 00	物理来访学者学术报告 及与本院教师讨论 Academic reports by the young scholars and discussion: Physics part	李宏荣 Hongrong Li	仲英楼 B241/B243 Building Cyrus Tang
		化学来访学者学术报告 及与本院教师讨论 Academic reports by the young scholars and discussion	张志成 Zhicheng Zhang	仲英楼 B253/B249 Building Cyrus Tang
	18: 30	学院招待晚餐 Banquet hosted by School of Science	曲 哲 Zhe Qu	康桥酒店 Kangqiao Hotel
9月 21日 21. Sep.	9: 00-11: 30	参观专业实验室，与相关研究学者进行深度交流。 Visit the laboratories and discuss with PIs.	物理和化学学科 Hongrong Li and Zhicheng Zhang	各实验室 Laboratories

第四届丝绸之路青年学者秋季研讨会
—理学分论坛

The 4th Silk Road International Autumn Symposium
for Distinguished Young Scholars, XJTU
—sub-forum for science

分组 Group	时间 Time	姓名 Name	学术报告题目 Title	地点 Site	负责人 Chair
凝聚态物理、 材料物理组 Condense matter physics and material science	10:00-10:40	杨 扬	Synthesis and Self-Assembly of Anisotropic Colloidal Particles for Liquid Crystal Molecular Mimicking	仲英楼 B241 Building Cyrus Tang	张磊 Lei Zhang
	10:40-11:20	冯万祥	Topological Magneto-Optical Effect and Its Quantization in Noncoplanar Antiferromagnets		
	11:20-12:00	罗智煌	Quantum simulation of topological phases based on NMR systems		
	14:30-15:10	吴 云	Electronic properties of topological materials studied by ARPES		
	15:10-15:50	尹婷婷	Towards Understanding and Engineering The Optical Properties of Plasmonic Nanostructures and Hybrid Perovskites		
原子分子与光 学、基础物理 组 AMO and fundamental physics	10:00-10:40	刘昶旭	Disordered photonics inspired by nature evolution	仲英楼 B243 Building Cyrus Tang	赵永涛 Yongtao Zhao
	10:40-11:20	孔祥进	X-ray quantum optics		
	11:20-12:00	杨睿智	河内宇宙线的分布与起源		
	14:30-15:10	康会鹏	Strong-field single and double ionization of atoms		
	15:10-15:50	廖文德	Gravitational and relativistic deflection of X-ray superradiance		

第四届丝绸之路青年学者秋季研讨会

—理学分论坛

The 4th Silk Road International Autumn Symposium for Distinguished Young Scholars, XJTU

—sub-forum for science

分组 Group	时间 Time	姓名 Name	学术报告题目 Title	地点 Site	负责人 Chair
有机高分子组 Organic and Polymer Chemistry	10:00-10:40	许超	Catalytic enantioselective synthesis of chiral azaheteroaryl ethylamines via asymmetric protonation	仲英楼 B249 Building Cyrus Tang	张彦峰 Yanfeng Zhang
	10:40-11:20	Olena Shynkaruk	From Macro to Nano: A Road to New Light-Emitters		
	11:20-12:00	李杰	Cobalt-Catalyzed Cross-Coupling Reactions		
	14:30-15:10	梁雨锋	Oxygenation Reactions with Green Oxidants and Manganese Chemistry		
	15:10-15:50	胡中汉	Symmetry-Preserving Mean-Field Theory and its Application for Handlings of Electrostatics in Molecular Simulation		
	15:50-16:30	纪德洋	Aromatic polyimides dielectrics materials for organic field-effect transistors and circuits		
能源与分子科学组 Energy and Molecular Sciences	10:00-10:40	许鑫	Nanostructured Materials for Energy Storage	仲英楼 B253 Building Cyrus Tang	丁书江 和玲 Shujiang Ding Ling He
	10:40-11:20	程威	Photodeposition of amorphous metal oxide films for electrochromic windows		
	11:20-12:00	沈兆存	Asymmetric catalysis mediated by chiral symmetry-broken helical assembly		
	14:30-15:10	苏纪豪	The Trouble with Five: C5-Symmetric Tiara-Pillar[5]arenes		
	15:10-15:50	杨鹏	Discrete Metal-Oxides: Functional Materials by Design		