

“固体所青联会”第八期学术论坛

报告题目: **Electrostatic Repulsion Regulated Self-Assembly of Nanoparticles**

报告人: 汪大洋 教授

主持人: 李越 研究员

报告时间: 2013年4月26日上午10:00 (周五)

报告地点: 固体所三号楼321会议室

主办单位: 中科院固体物理研究所青年联合会
中科院青年创新促进会合肥物质科学研究院小组

报告人简介: **Dayang Wang** was born in Liaoning, China, in 1972. He studied chemistry at Jilin University, Changchun, China, where he obtained a B. Eng. in 1993 and a PhD in 1998 under co-supervision of Profs. Xinyi Tang, Tiejin Li, and Yubai Bai. In 1999 he worked as a postdoctoral fellow in the group of Prof. D. Lam in Dept. Mech. Eng. at Hong Kong University of Science and Technology, Hong Kong. Later in 1999 he joined the research group of Prof. F. Caruso, as a postdoctoral fellow, at the Dept. Interfaces, headed by Prof. H. Möhwald, at the Max Planck Institute of Colloids and Interfaces (MPIKG), Potsdam, Germany. In 2000 he received an Alexander von Humboldt Research Fellowship. Since July 2003 he became a group leader at the Dept. Interfaces, MPIKG. In July 2010 he took up a tenured professor position at the Ian Wark Research Institute, University of South Australia, Adelaide, Australia. He has published 3 book chapters and 95 articles in peer-reviewed journals in Chemical Science, including 11 in Angew. Chem., 10 in Adv. Mater., 6 in Nano Lett., and 3 in JACS. The total citations of his publications are > 3300 and h-index is 32. He has delivered > 15 plenary and keynote lectures in international conferences. His current research interests include surfaces, interfaces (adsorption, adhesion, translocation, and phase transfer), gas and ion adsorption and transportation, crystallization, self-assembly, hydrogel, drug delivery, and nanomedicine.