

学科进展系列报告

Menage-a-trois: Single-atom Catalysis, Mass Spectrometry, and Computational Chemistry



Prof. Dr. Helmut Schwarz

President of the Alexander von Humboldt Foundation

Professor of Chemistry

Technische Universität Berlin (TUB)

德国科学院、欧洲科学院院士，美国科学院外籍院士

Homepage: www.chem.tu-berlin.de/

Professor Helmut Schwarz has published over 950 scientific papers. His current research include: elucidation of fundamental steps in metal-mediated bond activation; single-atom catalysis.

Awards: **1990** Leibniz Prize, DFG; **1998** Liebig Medal, GDCh; **2000** Prelog Medal; **2001** F. H. Field and J. L. Franklin Award, ACS; **2011** Blaise Pascal Medal, European Academy of Sciences and Arts; **2015** World Association of Theoretical and Computational Chemists Schrödinger medal; **2015** Karl-Ziegler-Award of the GDCh.

Research Interests: *electron-transfer processes; chemistry under extreme conditions*

邀请人：金国新 教授、周鸣飞 教授

时 间：2015年8月25日（周二）上午 10:00

地 点：化学西楼一楼报告厅

欢迎各位老师同学参加！



复旦大学化学系
Department of Chemistry
Fudan University