

Single Molecule Manipulation and Advanced Biomaterials

“Single Molecule Manipulation: Edge-Cutting Techniques for Studies of Biomolecular Machinery”

Professor Ming Li
Institute of Physics, Chinese Academy of Sciences

“Measurement of the Interaction between Microtubule-associated Proteins and Microtubules by Optical Tweezers”

Dr. Chun-Hua Xu
Institute of Physics, Chinese Academy of Sciences

“Microsphere Fabrication via Microfluidic Approaches”

Mr. Xiuqing Gong
Nano Science and Technology Program, The Hong Kong University of Science & Technology

Monday, 14th Sept 2009

3:00 pm to 5:30 pm

ROOM 4621
LIFT 31,32

HKUST

Invited Speakers of Forthcoming Seminars

October 2009 Professor Weileun Fang, National Tsing Hua University

November 2009 Professor Charles Yang, Nanyang Technological University

December 2009 Professor Jie Ou-Yang, Northwestern Polytechnical University

January 2010 Professor Hyoung Jin Choi, INHA University

Sponsors



HKUST Institute for Advanced Study | School of Science, HKUST

Croucher Laboratory on Multiscale Modeling and Simulations, HKUST | Department of Physics, HKUST | Joint KAUST-HKUST Micro/Nanofluidics Lab., HKUST

Project of Multiphase Fluid Flow: Theory, Simulation and Experiments, HKUST