

Field-induced Phenomena of Functionalized Complex Fluids

“Functional Polymeric Complex Fluids under External Fields: Materials and Rheology”

Professor Hyoung Jin Choi

Department of Polymer Science and Engineering, Inha University, Korea

“Fabrication and Physical Characteristics of Polymer/Carbon Nanotube Nanocomposites”

Ms. Ke Zhang

Department of Polymer Science and Engineering, Inha University, Korea

“Giant Electrorheological Fluid: Liquid Phase Effect and Surface Modification”

Mr. Shuyu Chen

Department of Physics, The Hong Kong University of Science and Technology, Hong Kong

29 Jan 2010 - Friday

2:30 p.m. - 5:00 p.m.

Mr & Mrs Lee Siu Lun Lecture Theater (LT-K)

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