



THE CHINESE UNIVERSITY OF HONG KONG  
*Department of Physics*  
**COLLOQUIUM**

# **Levitation and Suspension----Meissner Attraction and Dirty Superconductors**

*by*

**Professor Yung C. Lee (李榮章教授)**  
Physics Department  
University at Buffalo, SUNY, US

*Date: August 7, 2009 (Friday)*

*Time: 4:00 - 5:00 p.m.*

*Place: Rm 803 , William M.W. Mong Engineering Building, CUHK*

*(Light refreshments will be served 20 minutes prior to the colloquium.)*

ALL INTERESTED ARE WELCOME

\*\*\*\*\*

---

## **Abstract**

It is suggested that the constancy of the trapped flux in a dirty superconductor may lead to a net attraction towards the magnet that is the source of the flux.

Enquiries: 2609 6339