

—量子科學與工程研究中心—

Center for Quantum Science and Engineering (CQSE)

「11/14/2008 (Fri.) CQSE Seminar」

- **Time** : 2:30 PM - 3:30 PM
- **Place** : RM111, New Physics Building
- **Speaker**: Prof. Chung-Hou Chung (仲崇厚)
Electrophysic Department (電子物理系)
National Chiao-Tung University
- **Title** : Nonequilibrium transport at a dissipative quantum phase transition
- **Abstract** : We pioneerly investigate the non-equilibrium transport near a quantum phase transition in a generic and relatively simple case model, the dissipative resonant level model, that has many ramifications in nanosystems. The non-equilibrium feature is provided through the application of a finite bias voltage V .