

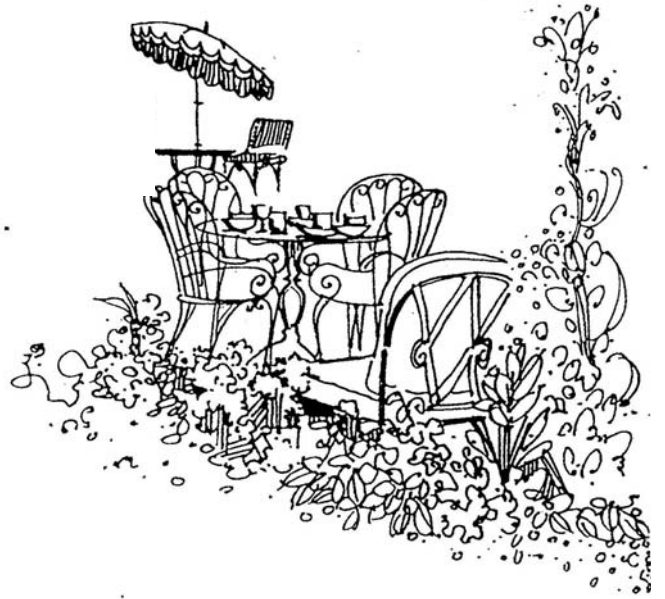
Chez Pierre

Presents ...

Wednesday, October 8, 2008

12:00pm

MIT Room 4-331



Hae-Young Kee

University of Toronto

“Quantum oscillations and Fermi surface in high T_c cuprates”

In this talk, I will address a fundamental question on the existence of Fermi surface in underdoped cuprates, and its relation to observed Fermi surface in the overdoped regime.

The recent quantum oscillations of conductivity and magnetization reported in cuprates will be reviewed, and theoretical proposals related to these phenomena will be presented.