

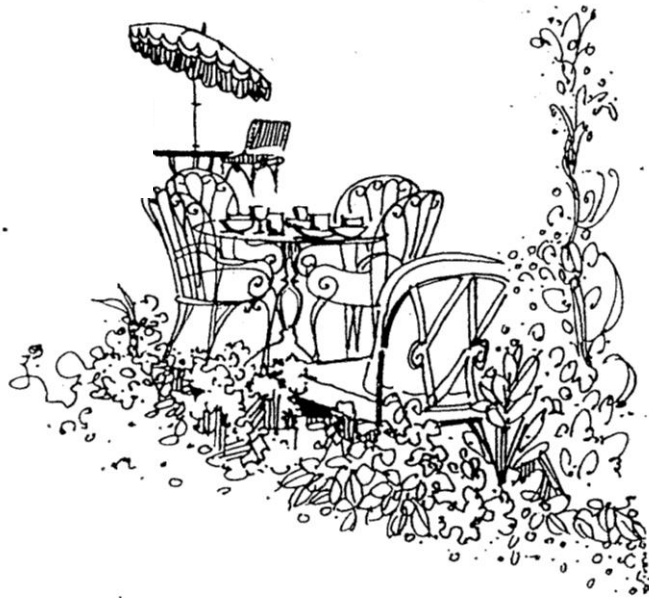
Chez Pierre

Presents ...

Tuesday, December 10, 2013

12:00pm

MIT Room 4-331



Special Chez Pierre Seminar

Ady Stern

Weizmann Institute - Israel

***"Engineered non-abelian anyons beyond
Majorana fermions"***

In this talk I will discuss how non-abelian anyons that are richer than Majorana fermions may be engineered by coupling counter-propagating edge modes of abelian quantum Hall states. Furthermore, I will discuss whether and when such anyons may be created in one dimensional wires. I will NOT assume that the audience is fluent in the field of non-abelian anyons.