

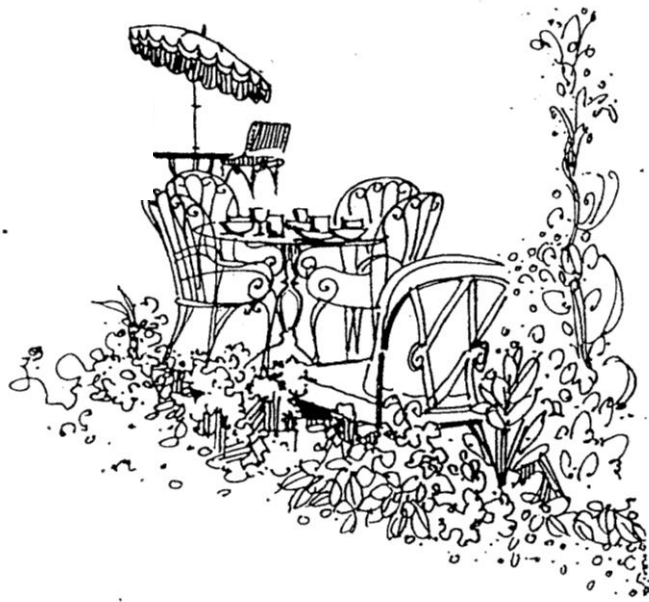
Chez Pierre

Presents ...

Wednesday, April 20, 2011

12:00pm

MIT Room 4-331



Professor Steve Simon
Oxford University

"Interferometry in an Imperfect World"

I take a critical look at the recent quantum Hall interferometry experiments by the groups of Willett and Kang and examine the possibility that majorana Fermions have been observed. I trust the experimentalist's interpretation of what constitutes a convincing signal, but examine the theoretical standing of the interpretation of this result. The orthodox interpretation of these experiments is excluded and other interpretations are examined.