

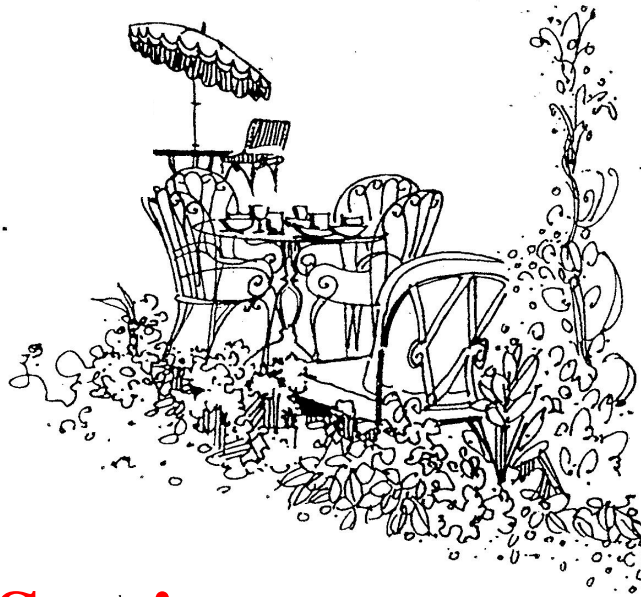
# *Chez Pierre*

Presents ...

**Monday, September 29, 2014**

**12:00pm**

**MIT Room 4-349**



## **Chez Pierre Seminar**

**Leon Balents**

University of California – Santa Barbara

*"Between classical magnetism and quantum spin liquids: intermediate quantum effects"*

The field of magnetism spans a vast range of phenomena from simple ordered ferromagnets and antiferromagnets to the radical quantum limit of quantum spin liquids. I will describe some topics lying in between these two extremes: non-classical ordering and criticality that occurs in several material systems of current interest.