

WEEKLY CALENDAR

January 30, 2012

DEPARTMENTAL COLLOQUIUM

"Dark Energy in Stockholm"

3:40 PM, February 2, 2012
109 Nicholson Hall

Bradley Schaefer
LSU - Physics & Astronomy

Host: Juhan Frank

• *Refreshments served at 3:15 PM in 232 (Library) Nicholson Hall* •

The 2011 Nobel Prize in Physics went for the discovery of the accelerating expansion of the Universe, and hence the existence of the mysterious phenomenon called 'Dark Energy', wherein 73% of the mass-energy of the Universe is of a form that we have no real idea as to its nature. The implications for cosmology and physics are very wide and deep, even with some fairly high philosophical implications. I will present the background, measurement, and implications of the accelerating Universe; as well as report on the pomp and circumstance and politics and ceremony associated with the Nobel Week in Stockholm..