

**Columbia University**

**Department of Physics Colloquium**



*"Massive Gravity versus Cosmological Constant"*

**I will briefly review -- in physics and historic context -- what appears to be one of the most persistent enigmas in fundamental physics, called the Cosmological Constant Problem. I will argue that a recently formulated extension of General Relativity to a massive theory has right ingredients to begin to address the problem.**

**Gregory Gabadadze,**  
**New York University**



**Monday, October 29, 2012 : 428 Pupin Hall / 4:10 PM**