

University of California, Davis
Physics Department
Special Theory Seminar



Alberto Iglesias
New York University
"Nonperturbative effects of DGP"

After introducing the DGP model of large distance modified gravity I will discuss several issues related to nonperturbative effects in this model. Such effects include the mass screening phenomenon of the Schwarzschild solution with its possible observational consequences. I will discuss their relevance for the so called (de)coupling limit of the theory and their expected role in the stability of the selfaccelerated branch.

Thursday, May 25, 2006
3:30pm 432 PHY/GEO