

Applied and Computational Mathematics Seminar

Title: Prospects from low-frequency gravitational wave astronomy

Speaker: Carlos F. Sopuerta (ICE-CSIC,Barcelona)

Date: Thu 10th April 2008 at 2:15PM

Location: Mathematical Sciences Seminar Room

Abstract: Gravitational Wave Astronomy is an emergent area that aims at discovery in astrophysics and cosmology through the detection and study of gravitational radiation from different astrophysical objects. In this talk I will review the basics of Gravitational Wave Astronomy and will describe some of the most exciting discoveries that low-frequency gravitational wave detectors like LISA can achieve.

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