



## Algebra and Number Theory Seminar

**Title:** Conformal Modules and Irreducible Representations of the Exceptional Cheng-Kac Superalgebra

**Speaker:** Dr Consuelo Martinez (University of Oviedo)

**Date:** Mon 29th April 2013 at 4:00PM

**Location:** CASL Seminar Room – Belfield Office Park

**Abstract:** The aim of this talk is to introduce Cheng-Kac (Lie) superalgebras and show the recent classification of their irreducible conformal modules, giving also the result in the Jordan case.