



Seminar

## K-Theory, Quadratic Forms and Number Theory

**Title:** The homology of the special linear group and quadratic forms

**Speaker:** Dr. Kevin Hutchinson (UCD)

**Date:** Wed 1st October 2008 at 3:00PM

**Location:** Mathematical Sciences Seminar Room

**Abstract:** We will give an account of how recent developments in quadratic form theory help to answer some old questions about the homology of special linear groups. No prior knowledge of group homology will be assumed (this is joint work with L.Tao).