K-Theory, Quadratic Forms and Number Theory Seminar

Professor David Lewis (UCD)

will speak on

Involutions of Incidence Algebras

Wed 29th October 2008 at 3:00PM

Location: Mathematical Sciences Seminar Room

Associated to any partially ordered (or quasi-ordered) set is an incidence algebra. This will be a finite-dimensional algebra when the set is finite and can be imbedded in a ring of matrices. We will give a brief survey on incidence algebras, looking in particular at their involutions, i.e. anti-automorphisms of period 2.

This talk is part of the **K-Theory, Quadratic Forms and Number Theory** series. For more, see
https://maths.ucd.ie/seminars