



Seminar

## K-Theory, Quadratic Forms and Number Theory

**Title:** Congruences for combinatorial functions

**Speaker:** Dr. Robert Osburn (UCD)

**Date:** Wed 31st October 2007 at 4:00PM

**Location:** Mathematical Sciences Seminar Room

**Abstract:** We discuss an effective algorithm due to Eichhorn and Ono which allows one to prove congruences for certain combinatorial functions by checking only a finite number of values.