



**UCD School of  
Mathematics and Statistics**

University College Dublin  
Belfield, Dublin 4, Ireland

Tel +353 1 716 2580  
Fax +353 1 716 1196

**Scoil na  
Matamaitice agus na Staitisticí UCD**

An Coláiste Ollscoile, Baile Átha Cliath  
Belfield, Baile Átha Cliath 4, Éire

Email seminars@maths.ucd.ie  
Web [maths.ucd.ie/seminars](https://maths.ucd.ie/seminars)

## K-Theory, Quadratic Forms and Number Theory Seminar

---

**Professor Emmanuel Royer (Universite Blaise Pascal)**

will speak on

**A few examples of combinatorics in number theory**

**Wed 8th April 2009 at 4:00PM**

Location: Mathematical Sciences Seminar Room

I shall give some examples where combinatorial arguments play an important role in number theory, with examples coming from analytic theory of automorphic forms, algebraic number theory, and geometry.

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