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

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**Dr. Vincent Astier (UCD)**

will speak on

**Finding fields to realize the axiomatic theory of quadratic forms**

Wed 25th February 2009 at 4:00PM

Location: Mathematical Sciences Seminar Room

I will present the axiomatic theory of quadratic forms, and how it corresponds, in some nice cases, to the classical theory of quadratic forms over fields. I will then present some recent results that increase this set of "nice cases".

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