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Scoil na Matamaitice agus na Staitisticí UCD

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K-Theory, Quadratic Forms and Number Theory Seminar

Ronan Flatley (UCD)

will speak on

Trace forms of symbol algebras

Wed 23rd September 2009 at 3:00PM

Location: Mathematical Sciences Seminar Room

Let S be a symbol algebra. The trace form of S is computed and it is shown how this quadratic form can be used to determine whether S is a division algebra or not.

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