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**Scoil na
Matamaitice agus na Staitisticí UCD**

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Algebra and Number Theory Seminar

Richard Moloney (Sch. Math Sc. UCD)

will speak on

Divisibility Properties of Kloosterman Sums

Mon 21st February 2011 at 4:00PM

Location: Mathematical Sciences Seminar Room

We present results on Kloosterman sums, and show that the values taken by such sums (modulo powers of the characteristic of the underlying field) are related to the values taken by the trace, and similar functions. This talk is based on joint work with Faruk Gölö?lu, Gary McGuire, and Petr Lison?k.

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