K-Theory, Quadratic Forms and Number Theory Seminar

Dr Nadya Markin (Claude Shannon Institute, UCD)

will speak on

Realization of Nilpotent Groups with Restricted Ramification over Number Fields

Wed 28th February 2007 at 5:00PM

Location: Mathematical Sciences Seminar Room

For a fixed number field K and a finite group G, let $Ram_K(G)$ be the minimum number of primes ramified in L, as L runs over extensions of K with Galois group G. We obtain an upper bound for $Ram_K(G)$ in case when G is a nilpotent group.

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