K-Theory, Quadratic Forms and Number Theory Seminar

Title: Trace forms of symbol algebras

Speaker: Ronan Flatley (UCD)

Date: Wed 23rd September 2009 at 3:00PM

Location: Mathematical Sciences Seminar Room

Abstract: 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.