



Seminar

K-Theory, Quadratic Forms and Number Theory

Title: Space-Time Block Codes arising from Quadratic Forms

Speaker: Dr. Thomas Unger (UCD)

Date: Wed 13th February 2008 at 5:00PM

Location: Mathematical Sciences Seminar Room

Abstract: I will give a brief introduction to space-time block codes for wireless communication and show how certain quadratic forms can be used to construct new codes in a relatively easy manner. This is joint work with Nadya Markin.

Please note the time.