



Seminar

K-Theory, Quadratic Forms and Number Theory

Title: Mock modular forms

Speaker: Dr. Sander Zwegers (UCD)

Date: Wed 19th November 2008 at 3:00PM

Location: Mathematical Sciences Seminar Room

Abstract: In this talk we'll discuss some aspects of the theory of mock modular forms. We provide a general definition, some examples, like Ramanujan's mock theta functions and certain indefinite theta functions, and a generalization.