



## Analysis Seminar

**Title:** Derivative estimates for polynomials on Banach spaces

**Speaker:** L. Harris (Kentucky)

**Date:** Fri 14th October 2005 at 3:00PM

**Location:** UCD Maths Sem

**Abstract:** We begin with a discussion of inequalities between norms of multilinear mappings and homogeneous polynomials on various spaces. We then turn to analogues of the inequalities of Bernstein and Markov. Several open problems will be discussed.