



Irish Mathematical Society **Cumann Matamaitice na hÉireann** **Annual Conference**

University College Dublin
3rd and 4th September 2007

<http://mathsci.ucd.ie/ims07>



Speakers

- D. Armitage (QUB) Unfinished business: some open questions in classical analysis
- C. G. Botelho (Uberlândia, Brazil) Ideals of homogeneous polynomials from a historical viewpoint
- S. Buckley (NUIM) Nonpositive curvature on metric space
- C. Gormley (UCD) Exploring voting blocs in the Irish electorate: a statistical modelling approach
- P. Lynch (UCD) Calculating the Weather: the Mathematics of Atmospheric Modelling
- C. Mac an Bhaird (NUIM) 'Gauss' method for the determination of the minimal polynomial of the Gaussian period
- M. Matheiu (QUB) A multivariable Cayley Hamilton theorem
- A. Mustata (Urbana Champaign) On spaces of rational curves and their cohomology
- S. O'Rourke (Cork IT) The equation $x^p y^q = z^r$ in tree-free groups
- R. Osburn (UCD) Ramanujan, partitions and overpartitions.
- K. Weber (Rutgers, USA) How do students learn to understand formal mathematical concepts?
- H.Z. Wu (DCU) Large fluctuations in stochastic dynamical systems

Registration Details

- Complete On line registration form
- Free registration for IMS members
- IMS membership fee €20