



**UCD School of
Mathematics and Statistics**

University College Dublin
Belfield, Dublin 4, Ireland

Tel +353 1 716 2580
Fax +353 1 716 1196

**Scoil na
Matamaitice agus na Staitisticí UCD**

An Coláiste Ollscoile, Baile Átha Cliath
Belfield, Baile Átha Cliath 4, Éire

Email seminars@maths.ucd.ie
Web maths.ucd.ie/seminars

Analysis Seminar

D. C. Moore (Nottingham)

will speak on

Similarity mechanisms and essential spectra

Tue 14th April 2015 at 4:00PM

Location:

In this talk, I discuss the derivation of an apparently new ‘three space’ result for the essential spectra of bounded linear operators on complex Banach spaces, and examine some of its consequences for the study of composition operators on some Banach function spaces. If time permits, I may also discuss some examples and open questions.

This talk is part of the **Analysis** series. For more, see
<https://maths.ucd.ie/seminars>