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**Scoil na
Matamaitice agus na Staitisticí UCD**

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

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Analysis Seminar

M. Klimek (Uppsala)

will speak on

Stochastic methods in multidimensional complex analysis

Tue 13th May 2014 at 4:00PM

Location:

For many decades probabilistic methods have been used in real potential theory and - to a lesser extent - in complex analysis in one variable. In the theory of functions of several complex variables the situation is markedly different and while a number of significant results based on stochastic approach have been obtained over the years, they remain relatively isolated. In the talk, a possible explanation of this state of affairs will be combined with a concise survey of the field and presentation of some new results.

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