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**Scoil na
Matamaitice agus na Staitisticí UCD**

An Coláiste Ollscoile, Baile Átha Cliath
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Analysis Seminar

K. Piszczek (Poznan)

will speak on

The noncommutative Schwartz space. Is it interesting?

Tue 16th February 2016 at 4:15PM

Location:

The question ‘What is the noncommutative space of smooth functions’ has been of interest for some time. We will focus on a concrete object that might play such a role. Motivation towards the research and properties of this object will be considered. In particular, we will try to describe some amenability properties of this noncommutative Frechet algebra.

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