



## Analysis Seminar

**Title:** The noncommutative Schwartz space. Is it interesting?

**Speaker:** K. Piszczek (Poznan)

**Date:** Tue 16th February 2016 at 4:15PM

**Location:**

**Abstract:** 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.