



## Analysis Seminar

**Title:** The Complexity of Isometry Classes of Banach Spaces, with emphasis on  $C(K)$  Spaces

**Speaker:** Marek Cúth (Charles University, Prague)

**Date:** Tue 10th February 2026 at 3:00PM

**Location:** E0.32 (beside Pi restaurant)

**Abstract:** During the talk I would like to give a short course on potential applications of descriptive set theory in Banach spaces. At the end of the talk I will mention our recent work in progress concerning isometric classification of  $C(K)$  spaces, where  $K$  is a countable compact.

<https://ucd-ie.zoom.us/j/63805465001>

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