**APRIL 1 - JULY 15** 

**IMPAN, WARSAW** 

**SIMONS SEMESTER** 

GEOMETRIC ANALYTIC GROUP THEORY

**SEMINAR** TUESDAY, 09.07.2019 15:00 - 16:00

**ROOM 403 SNIADECKICH 8 00-656 WARSZAWA** 

**Bruno M. Braga (York University)** 

Embeddings of uniform Roe algebras

## **Abstract:**

Given a metric space \$X\$, the uniform Roe algebra of \$X\$ is denoted by \$\mathrm{C}^\*\_u(X)\$. Many authors have studied rigidity questions related to isomorphisms between uniform Roe algebras.

In this work, we study embeddings of uniform Roe algebras and what are the geometric properties of the metric spaces which are stable under such embeddings









