DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE UNIVERSITY OF SOUTHERN DENMARK, ODENSE

Mathematics seminar

Stuart White Glasgow

C*-rigid groups

Thursday 30 March 2017, 14:15-15:15 IMADA seminar room

Abstract

In the context of group operator algebras, rigidity results allow the underlying group to be determined from knowledge of the operator algebra. Remarkable progress was made in 2012 by Ioana, Popa and Vaes when they identified the first examples of von Neumann rigid groups. This talk, based on joint work with Kundby, Raum and Thiel, will discuss what's known in the setting of C*-algebras.

Host: David Kyed