

Alegbra Seminar

Wednesday, August 28

HH-3017 at 1 p.m.

Alexander Baranov (University of Leicester, UK)

"Direct limits of involution simple associative algebras"

Abstract:

We will discuss a classification of the (countable) direct limits of finite dimensional involution simple associative algebras over an algebraically closed field of arbitrary characteristic. This also classifies the corresponding dimension groups. The set of invariants consists of two supernatural numbers and two real parameters.