

Department of Mathematics, BGU

AGNT

On Wednesday, December 26, 2018

At 15:10 – 16:25

In -101

VERA SERGANOVA (UC BERKELEY)

will talk about

Support varieties for supergroups

ABSTRACT: We define a functor from the category of representations of algebraic supergroups with reductive even part to the category of equivariant sheaves and show several applications of this construction to representation theory.