

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.