

Oberwolfach Workshop:

Algebraic Groups

Date: 23 Apr - 29 Apr 2017 (ID 1717)

Organisers: Corrado De Concini, Roma
Peter Littelmann, Köln
Zinovy Reichstein, Vancouver

Abstract:

The aim of this workshop is to bring together experts investigating the theory of algebraic groups from the geometric, algebraic and combinatorial points of view. We will emphasize new and ongoing developments in the following areas: Soergel's category \mathcal{O} , spherical varieties, essential dimension, combinatorial properties of representations of reductive groups and structure theory of pseudo-reductive groups.