Abstract

Oberwolfach Workshop:

Algebraic Groups

Dates:

13 Apr - 18 Apr 2025 (ID: 2516)

Organizers:

Philippe Gille, Villeurbanne
Friedrich Knop, Erlangen
Peng Shan, Beijing

This is recurrent meeting originated by T.A. Springer and J. Tits.

This edition will deal mostly the following themes: *Stacks and Geometric Invariant Theory; Branching rules, Schubert geometry and Geometric Langlands theory; Representations of Frobenius kernels and small quantum groups*.

Additionally the two next topics will be considered: *Algebraic groups and automorphism groups* and *Coulomb branches.*