



Seminar

K-Theory, Quadratic Forms and Number Theory

Title: Motivic decompositions of twisted flag varieties

Speaker: Dr. N. Semenov, Universitat Bielefeld

Date: Wed 17th May 2006 at 3:00PM

Location:

Abstract: The talk is devoted to motivic decompositions of projective homogeneous varieties in the category of Chow motives. One of the motivations for this problem is the recent progress achieved in proving celebrated conjectures relating Galois cohomology and Milnor K-theory. In the talk we describe a general decomposition method and provide a motivic decomposition for varieties of type E_8 .