

1143-19-56

Sophie Kriz* (skriz@umich.edu), Department of Mathematics, University of Michigan, 530 Church Street, Ann Arbor, MI 48109-1043. *On Weil Reciprocity in Motivic Cohomology.*

I will talk about Voevodsky's derived category of motives, and how it can be used to prove a reciprocity law in motivic cohomology of a smooth projective morphism of dimension 1 over a smooth scheme over a perfect field. (Received July 22, 2018)