

ADDITION OF BRAUER CLASSES VIA PICARD SCHEMES

Speaker: Qixiao Ma Shanghai Center for Mathematical Sciences

Time: Wed, Nov 25, 16:00-16:30

Venue: Gu Lecture Hall, SCMS

Abstract: We give an explicit way to construct a Brauer-Severi variety corresponding to the sum of the two Brauer classes that split by a common Galois extension. We also mention some work on hypersurfaces.