

The Trivial Notions Seminar
Proudly Announces

Brauer Groups

A talk by
Eric Riedl

Abstract

The Brauer Group is an algebraic object with geometric significance. It classifies projective bundles over a base space and is related to central simple algebras. In this talk, we will first talk about what Brauer Groups are, then see one example of how they can be used to understand maps from genus 1 curves to Brauer-Severi varieties.

Thursday January 31st, at 1:00 pm
Science Center 310