

ISU ALGEBRA SEMINAR



SPRING 2018 SCHEDULE

Thursdays, 1:00 PM-1:50 PM at STV 352

Date: March 22, 2018

Speaker: Professor George Seelinger

Talk Title: Division Algebras and Related Structures

Abstract: In this talk, I want to go over some of the known results of finite-dimensional noncommutative associative division algebras and some constructions associated with these division algebras. In particular, I will talk about ways to parameterize central simple algebras, crossed products, and weak 2-cocycle crossed products, which naturally arise from an extension of such a parameterization.