

ISU ALGEBRA SEMINAR



SPRING 2018 SCHEDULE

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

Date: March 8, 2018

Speaker: Professor Lucian Ionescu

Talk Title: Primes and Irreducibles

Abstract: After exploring the use of Teichmüller digits to represent p -adic representations of primes, and maybe Witt vectors, to see if that explains the correspondence of Spectra, I will consider the corresponding quotients: finite fields and number fields. There should be nice applications to Ramification Theory and Reciprocity Laws (just a heads-up).