



Speaker: Aaron Silberstein
University of Chicago

Wednesday, January 21, 2015
3:00 PM
258 Hurley Hall

Title: Geometric Reconstruction of Function Fields

Abstract:

This talk will be an introduction to Bogomolov's Program of Anabelian Geometry, as developed by Bogomolov, Tschinkel, Pop, Topaz, and the speaker. We will apply Bogomolov's program - and in particular the technique of geometric reconstruction - to geometric Galois actions and Grothendieck-Teichmüller theory.