Iowa Colloquium on Information, Complexity, and Logic

December 5th Meeting

Location: Drake University in Collier-Scripps 0235

Map of Drake University   Parking Map

Time: Thursday, December 5th at 3:30 PM

Speaker: Mark Johnson (Central College)

Title: A Visit from a Ghost of Set Theory Past

Abstract: Given an uncountable set X in a forcing extension, what can be said about infinite subsets of X in the ground model? We explore this question for common partial orders that add reals, as well as their iterations. This work is originally from my dissertation, so I will also tell some of the story of why I'm returning to it now.

Parking Information: There are a limited number of guest parking passes available. Please contact Adam Case (adam.case@drake.edu) to request a pass. There is also free parking along 24th Street on the east side of Lot 1, and two hour parking is available along 25th Street on the west side of Lot 1.