

## ***MODEL THEORY SEMINAR***

**Guest Speaker: Travis Nell**

**University of Illinois at Urbana-Champaign**

***Date:*** Tuesday, April 9, 2019

***Time:*** 10:45 AM

***Location:*** 125 Hayes-Healy Hall



***Lecture Title:***

**Distality and Pairs**

***Abstract***

Certain expansions of the reals by unary predicates have been studied and proven to be dependent (NIP). We will, among a class of such examples, study which are distal, which admit a distal expansion, and whether distal behavior can be classified in the non-distal examples.