

University of Notre Dame Department of Mathematics

SPECIAL LOGIC SEMINAR

John Baldwin

University of Illinois, Chicago

Will give a lecture entitled:

Quasiminimality, Categoricity in power, and applications

On

Wednesday, May 25, 2011

At

9:30 AM

In

258 Hurley Hall

Abstract

The talk will describe the connections between Zilber's theory of quasiminimal excellence, Shelah's general theory of excellence, and the theory of atomic models. We will lay out the place of important examples in these distinct theoretical contexts.