Mathematics, Statistics, and Computer Science   **@ UIC**

Model Theory Seminar

Algebrically Closed Valued Fields

Dave Marker (UIC)

Abstract: We will begin our series of lectures on elimination of imaginaries in algebraically closed valued fields (ACVF) with a brief introduction to valued field and some of the results that are needed to prove quantifier elimination.

A good reference is van den Dries *Lectures on the Model Theory of Valued Fields*

http://www.math.uiuc.edu/~vddries/

Tuesday, August 30 at 11:00 AM in SEO 427