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

Learning Seminar: Categoricity of Canonical Structures and Fucshian Groups

Around categoricity of modular functions: understanding types–continued Andres Villaveces (National University of Colombia)

Abstract: Abstract: I continue the description of the work of Daw, Harris and Zilber (categoricity of a theory of the j-function, in infinitary logic) building on the presentations by John Baldwin in the previous two lectures. I focus on several issues concerning the analysis of types, and the connection with Keisler's theorem.

Contact jbaldwin@uic.edu for zoom. Some will be in 1227. No meeting next week Oct 14 due to Steinhorn conference.

Friday, October 7 at 2:00 PM in 1227 SEO