1125-03-2344 Monica M VanDieren* (vandieren@rmu.edu), Department of Mathematics, RMU, 6000 University Blvd, Moon Township, PA 15146. Symmetry and Superstability in Abstract Elementary Classes.

In this talk I will survey some of the recent developments in understanding superstability in abstract elementary classes. In particular, I will describe the concept of symmetry and how it has been used to answer several open questions and tie together research on good frames with tame classes. (Received September 20, 2016)