John Baldwin and Alexei Kolesnikov* (alexeik@umich.edu). Stability and tameness.

I will talk about some of the lessons learned from the variant of Hart–Shelah example presented in the paper of Baldwin–Kolesnikov. I will compare the different stability notions: Galois stability, Galois stability within the monster model, and syntactic stability. A number of related topics (for instance, different versions of stationarity) and the relation with tameness will also be discussed. (Received August 05, 2007)