1135-AD-427 Sam Nelson* (sam.nelson@cmc.edu). Quandle Generalizations and Enhancements.

In this talk we will take a brief tour of the world of generalizations of quandles, encountering structures such as racks, biquandles, and kei, and we will see a unified strategy for using these objects to define invariants of knotted objects. (Received September 01, 2017)