

1135-57-1868 **Michelle Chu*** (mchu@math.utexas.edu), Austin, TX. *Quantifying virtual properties of 3-manifolds*. Preliminary report.

The study of virtually special groups played a key role in the resolutions of some important conjectures in 3-manifold theory. In this talk I will motivate and introduce virtual properties of 3-manifold groups and discuss some new results on quantifying these virtual properties for the class of Bianchi groups. (Received September 25, 2017)