1172-57-207 **Sujoy Mukherjee\*** (`mukherjee.166@osu.edu`). *Remarks on torsion in even Khovanov homology.*

Khovanov Homology (KH), an invariant of knots and links, is a categorification of the Jones polynomial. $\mathbb{Z}_2$ torsion is very common in KH. However, other torsion groups appear rarely.

In this talk, I will focus on recent developments regarding non-$\mathbb{Z}_2$ torsion in KH. After discussing some infinite families of knots and links with non-$\mathbb{Z}_2$ torsion, I will establish that torsion in KH can be arbitrarily large. Finally, I will mention some current ideas related to torsion in the KH of hyperbolic knots and links. (Received August 29, 2021)