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(dirk.schuetz@durham.ac.uk). *Odd torsion in even Khovanov homology*. Preliminary report.

Khovanov homology, an invariant of knots and links, is a categorification of the Jones polynomial. Z_2 torsion is very common in Khovanov homology. However, other torsion groups appear rarely.

In this talk, I will focus on recent developments regarding non- Z_2 torsion in Khovanov homology. In particular, I will discuss ways of establishing that torsion in Khovanov homology can be arbitrarily large. (Received August 17, 2019)