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**Krzysztof Putyra** and **Alexander Shumakovitch\***, AShumakovitch@gmail.com. *Unified Khovanov homology for links and its properties*. Preliminary report.

Unified Khovanov homology combines even and odd Khovanov homology theories into a single algebraic object that carries the structure of a module over the group ring  $\mathbb{ZZ}_2$ . It was previously shown by the authors that the unified Khovanov homology is often a stronger knot invariant than the even and odd Khovanov homology combined. In this talk, we consider a similar question for links with 2 and 3 components and present evidence that two links with the same unified Khovanov homology might nonetheless have different even and/or odd Khovanov homology. This is remarkable since one can easily obtain even and odd Khovanov chain complexes from the unified one. (Received September 08, 2020)