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Oliver Dasbach and **Adam Lowrance*** (adlowrance@vassar.edu). *Extreme Khovanov homology of almost alternating links*. Preliminary report.

An almost alternating link is a non-alternating link with diagram where one crossing change can transform the diagram into an alternating diagram. In this talk, we discuss recent work on the Jones polynomial and Khovanov homology of almost alternating links. In particular, we prove that if a link is almost alternating, then its Khovanov homology in either the maximum or minimum quantum grading has rank one. (Received July 17, 2017)