1158-54-250 **Carmen Caprau**, **Nicolle Gonzalez*** (`nicolle@math.ucla.edu`), **Christine Ruey Shan Lee**, **Adam Lowrance**, **Radmilla Sazdanovic** and **Melissa Zhang**. *Ribbon concordance obstructions from Khovanov homology.*

I will describe how to extend Levine and Zemke's results on ribbon concordance obstruction from Khovanov homology to $\mathfrak{sl}_n$ homology for $n \geq 0$ and universal $\mathfrak{sl}_2$ and $\mathfrak{sl}_3$ homology theories. In particular, this shows that homology theories for all $n \geq 2$ give obstructions to ribbon concordance. (Received March 02, 2020)