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Michael Willis*, 141 Cabell Drive, Kerchof Hall, P.O. Box 400137, Charlottesville, VA
22904-4137. *A Colored Khovanov Homotopy Type.*

Let L be a link in S^3 with Khovanov homology $Kh(L)$. The recently defined Khovanov homotopy type $\mathcal{X}(L)$ is a spectrum satisfying $H^*(\mathcal{X}(L)) \cong Kh(L)$. In this talk, I will describe how stabilization of the homotopy type of infinite torus braids allows for a definition of a colored Khovanov homotopy type $\mathcal{X}_n(L)$ satisfying $H^*(\mathcal{X}_n(L)) \cong Kh_n(L)$, the colored Khovanov homology of L . Time permitting, I will also discuss more general infinite braids. (Received September 17, 2016)