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Concordance of cables of the figure eight knot

We say a little about what "Equivariant involutive knot Floer homology" is, and then discuss how it may be applied to show that the $(2,1)$ -cable of the figure eight knot is not slice. This is joint work with Irving Dai, Sungkyung Kang, Abhishek Mallick, and Junghwan Park.