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**Helen Wong\*** ([hwong@carleton.edu](mailto:hwong@carleton.edu)), 1 North College St, Northfield, MN 55057, and **Francis Bonahon**. *Representations of the Kauffman Bracket Skein Algebra*.

The Kauffman bracket skein algebra of a surface was originally defined as a generalization of the Jones polynomial, and a representation of the skein algebra plays an important role in the Witten-Reshetikhin-Turaev quantum field theory. In this talk, we survey recent results related to the construction and classification of representations of the Kauffman bracket skein algebra. (Received February 06, 2017)