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Charles D Frohman and **Joanna Kania-Bartoszynska*** (jkaniaba@nsf.gov). *Structure of the Kauffman bracket skein algebra of a surface.*

The Kauffman bracket skein algebra of an orientable surface is formed by taking linear combinations of isotopy classes of links in the cylinder over that surface, and dividing by the Kauffman bracket relations. Multiplication comes from stacking one link on top of another. We will discuss the structure of this algebra for closed surfaces and for surfaces with boundary. (Received September 18, 2015)