1158-57-111Rhea Palak Bakshi, Dionne Ibarra, Gabriel Montoya-Vega* (gmontoyavega@gwu.edu),
Jozef H Przytycki and Deborah Weeks. Torsion in skein modules and framing changes of
links.

The framing of a knot K in an oriented 3-manifold remains unchanged unless there exists a properly embedded nonseparating 2-sphere which intersects K exactly once; in which case, the change of framing is given by the Dirac trick. Since 1987, when Przytycki introduced skein modules, these have been extensively studied with the goal of building an algebraic topology based on knots. In this talk, we formulate the results on the framing of knots in the language of skein modules. (Received February 25, 2020)