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Rhea Palak Bakshi* (rhea_palak@gwu.edu) and **Józef H. Przytycki**. *Categorification of the Kauffman Bracket Skein Module of the Projective Space and Lens Spaces.*

We unify the methods used by Asaeda, Przytycki and Sikora to categorify the Kauffman bracket skein modules of twisted I bundles over surfaces and Gabrovšek's categorification of the KBSM of the projective space. We speculate on applying a similar method for categorifying the KBSM of lens spaces. (Received September 16, 2019)