1158-57-65   **Rhea Palak Bakshi** and **Dionne Ibarra***, 801 22nd street NW, Phillips 725, Washington, DC, and **Sujoy Mukherjee** and **Jozef Przytycki**. *Gram Determinant Type Mb.*

General formula's for the Gram determinant of Type A and Type B were formulated in the 1990's and 2000's, respectively. By using the relative skein module we generalize the definition of a Gram determinant motivated by knot theory, present the Gram determinant type Mb, and discuss our results that support Qi Chen's conjecture of a general closed formula for this determinant. (Received February 19, 2020)