1145-Q1-2803 Cayla D. McBee* (cmcbee@providence.edu). Increasing Women's and Underrepresented Groups' Sense of Belonging through High Impact Practices.

Many students from underrepresented groups often lack a sense of belonging within the mathematics and STEM majors. This in turn impacts the success and retention of these individuals. There are a number of actions that can be implemented to help address these issues. This talk will examine the use of high impact practices to increase students' persistence and sense of belonging in mathematics. (Received September 25, 2018)