

1125-VW-2122

Angela Antonou* (aantonou@stfrancis.edu), **Rita Patel, Amanda Harsy, Dave Klanderman, Kristen Schreck** and **Amanda Snooks**. *Impact of the Southwest Chicago Math Teachers' Circle on the Disposition of Teachers Toward Mathematics and Toward the Teaching and Learning of Mathematics*. Preliminary report.

The Southwest Chicago Math Teachers' Circle is a recently formed math teachers' circle focused on providing opportunities for middle and high school mathematics teachers in the southwest Chicago suburbs to grapple with deep and interesting mathematical problems which may, in many cases, relate to the topics which they teach in their classroom. The authors have attempted to determine the impact of participation in this program on the teachers' dispositions toward mathematics, the teaching of mathematics, and their perception of the learning of mathematics. This talk will share some of the results gathered, thus far, from the participants. (Received September 19, 2016)