

1125-VW-2629 **Kimberly Muller*** (kmuller@lssu.edu), 650. W. Easterday Ave., School of Mathematics and Computer Science, Sault Ste. Marie, MI 49783. *Connecting the Math and Science Practices*. Preliminary report.

The Standards of Mathematical Practice and the Standards of Science and Engineering Practice in the NGSS have many commonalities. In fact, with a well-designed activity, one can provide opportunities for K-12 students to use a large majority of both sets of Standards in a single lesson. The speaker will discuss ways in which collaboration both inside and outside the classroom can help aid the students in developing a deeper understanding of mathematics. (Received September 20, 2016)