

1125-A0-2030 **Caren L. Diefenderfer*** (cdiefenderfer@hollins.edu). *Do Your Students Believe that Mathematics is Exciting?* Preliminary report.

If we create a list of adjectives that describes mathematics and ask our students to do the same task, how will the lists compare? This was the introduction to an August 1998 MathFest talk by Dorothy Buerk of Ithaca College. Her words helped me rethink what I do in the classroom. This talk will focus on understanding and supporting our students in order to create a community of learners who believe that mathematics is fun, exciting, beautiful and important. (Received September 19, 2016)