

1135-L1-1949 **Miriam Harris-Botzum*** (mharrisbotzum@lccc.edu), 4525 Education Park Drive, Office SH 7D, Schnecksville, PA 18069. *Brave New Worlds: My ongoing journey into the world of online mathematics instruction.* Preliminary report.

I started teaching online classes ten years ago, with a College Trigonometry course. I now teach Intermediate Algebra, College Algebra, College Trigonometry, and Calculus II online. While I am still striving to improve my own online courses, I have discovered both technologies and approaches to online education that have dramatically improved the success rates in my classes. In this talk, I will focus primarily on the ways I help students acclimate to the online learning environment, and help them develop the mindset and skill sets they need to succeed. (Received September 25, 2017)