

1116-VR-2597 **Skyler C Simmons*** (simmons@mathematics.byu.edu), 275 TMCB, Brigham Young University, Provo, UT 84602. *Using and Creating 3D Printed Models in Calculus Teaching.*

Modern 3D-printing technology enables the construction of a wide variety of objects, and has been used in fields such as art, medicine, and industry. This naturally has applications in mathematics and mathematics teaching as well. I will give a brief overview of my experiences using 3D printing in teaching, as well as some resources that I found helpful in getting started. (Received September 22, 2015)