1116-VR-2396   **Matthew J Haines*** (`haines@augsburg.edu`), Augsburg College, 2211 Riverside Ave S, Minneapolis, MN 55454. *An application of 3D printing in Calculus 3.*

Tangible surfaces can be used to assist students in their understanding of multivariable calculus. Summaries of Calculus 3 lessons will be presented. For these lessons, pairs of students work together on surfaces different than their classmates' surfaces. (Received September 22, 2015)