

1106-Q1-2491 **Pam Ryan*** (pjryan@truman.edu), Truman State University, Department of Mathematics, 100 E Normal St, Kirksville, MO 63501. *The Mathematical Biology research program and minor at Truman State University.*

Truman State University has received two UBM (Undergraduate Biology and Mathematics) grants from the NSF in the past ten years. The grant funds were used to build an interdisciplinary mathematical biology research program and a mathematical biology minor. I will talk about the results of the program, the mathematical biology minor that was created as a result, and a few simple classroom activities for calculus classes motivated by biology. (Received September 16, 2014)