

1106-Q1-802

G. Brock Williams* (brock.williams@ttu.edu), Dept of Mathematics and Statistics, Texas Tech University, Lubbock, TX 79409-1042, and **John Calhoun, Whitney Green, Levi Johnson** and **Jessica Spott**. *Involving Undergraduates in Biomath Research Using High Performance GPU Computing.*

We will describe the new LAZARUS high performance GPU computing lab and particularly the role of undergraduates in solving biomath problems in the lab. The heavy use of social media has also helped to both attract students to work on the project and to explain what research is really like. (Received September 07, 2014)