

1106-K1-2010 **Violeta Vasilevska*** (violeta.vasilevska@uvu.edu), 800 W University Parkway, Orem, UT 84058. *Implementing CURM Model in Mentoring Undergraduate Research*. Preliminary report.

In 2013 I received one of the Center for Undergraduate Research in Mathematics (CURM) mini-grants, and as a result I started an undergraduate research group at Utah Valley University. Since then, I have been working with undergraduate math majors on various undergraduate research projects. In this talk, I will discuss a few aspects of this work that follows the CURM model. I'll share how this research has been conducted, the role of being a mentor, the challenges and how to overcome them. In addition, I will discuss the impact of the undergraduate research on student learning, as well as the effect on the students, such as the successes and failures, and how to deal with them. (Received September 15, 2014)