1035-Z1-523 K. Scott Alberts\* (salberts@truman.edu), Dept. of Mathematics and Computer Science, Kirksville, MO 63501, and Jane Roads. Studying Math Anxiety: A Case Study in Cooperation between a University and a Community College.

More cooperation is needed between 4-year and 2-year institutions in the Research of Teaching and Learning, but few mechanisms exist to ease such cooperations. This is especially true when undergraduate research is also a component. Differences in mathematics anxiety factors exist between students at our institutions as does the way therapy-inspired interventions may reduce that anxiety and lead to increased performance. We will also talk about the way we were able to use our institutions' strengths to balance the weaknesses of the other, and how our collaboration has turned into a richly rewarding experience for both researchers, our student researchers, students in our classes, and our institutions as a whole. (Received September 10, 2007)