Dave Kung*. 1. Uncommon Inspirations for Teaching, II. The Price of Equity in Mathematics

I. Teaching is difficult work. We can better meet the challenge of helping students explore, struggle with, and ultimately understand mathematics by finding inspiration in unlikely places. I’ve learned invaluable lessons by thinking about Cirque du Soleil performers, violin teachers, my daughter’s pool play, and even television dramas. Where will you find inspiration for your teaching? II. The mathematics community has a dismal record when it comes to issues of racial and gender equity, from our introductory math classes, to our graduate programs, to faculty hiring and retention, to awards like this one. What would it cost people like me to #DisruptMath and embrace a more equitable vision? Am I willing to do what needs to be done? Would you be willing to join me? (Received November 5, 2020)