

Statistics Seminar

One Career, Many Specialties

Sue Geller, Texas A&M University

Friday, February 15, 2019

12:00 – 1:00 PM

DERR 339

Abstract: Starting in graduate school in 1970 and continuing today, I have worked in many areas, almost all using mathematics and statistics. Among these are various areas of mathematics, statistics, mathematics education, program development, and, what I call, trying to make the world a better place. This talk will have snapshots of most of the areas in which I have published or presented with enough detail to give a taste of the area. The prerequisites for this talk are understanding row and column operations on matrices; not being scared by the words group, ring, and field in algebra; basic concepts in the first statistics course such as median, mean, variance/standard deviation, normal distribution; and a willingness to learn. I hope that undergraduates and graduate students as well as faculty will choose to attend as I want to encourage you to think broadly about your career and not feel locked in. If time permits, I will include some ideas of dealing professionally with unprofessional behavior, something which affects all no matter the person's gender, race, creed, ~~and~~ as having to do such is part of my, and I suspect everyone's, experience.

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