eCOTS Regional Conference in Iowa: Preparing Statistics Students for Today’s Data Challenges

Agenda for Wednesday, May 25th, 2022, 9:30am-5pm

Meet at Student Innovation Center, Room 2221

9:30 – 10:00am: Registration and Informal Gathering

10:00 – 10:15am: Welcome

10:15 – 11:00am: Keynote Speaker – Barb Barnet

11:00 – 11:50am: Discussions #1
   I. High school statistics table
   II. Online teaching
   III. Topics based on survey questions

Move to Snedecor Hall, Room 3105

12:00 – 1:00pm: LUNCH

1:00 – 1:45pm: Breakout Sessions #1
   I. Diversity, inclusion, and social justice in data science and statistics – Laura Ziegler
   II. How has the pandemic changed how we approach teaching? – Ulrike Genschel

1:50 – 2:40pm: Breakout Sessions #2
   I. 🎶Should it stay or should it go?🎵 A discussion of the essential topics in Intro Stat – Jillian Downey
   II. Statistical significance and p-value controversy – Anna Peterson

2:40 – 3:10pm: BREAK (ice cream and photos)

3:15 – 3:45pm: What we might do differently in Stat 101 – Jeff Witmer (Virtual)

3:50 – 5:00: Reflections, Discussions, and Closing