We are excited to present a one day event with short presentations of multiple statistical topics. Some of these will be offered in a longer format later in the semester. Feel free to register and drop in for any of these. We finish the day with an “Open House” where you can stop by and ask questions. There is one Zoom link for the whole day.

Date: Thursday, September 9, 2021
Time: 9:00 AM to 4:30 PM
Format: Zoom

Schedule:
9:10 - 9:55 AM - Steve Pierce (CSTAT)
  Collaborating with Statisticians: Enhancing Rigor and Reproducibility by Partnering with CSTAT

10:00 - 10:45 AM - Barry DeCicco (CSTAT)
  How to Prepare Data for Import Into Statistical Software

10:50 - 11:35 AM - Scout Calvert (MSU Libraries)
  Getting Started with Research Data Management with MSU Libraries as Your Partner

11:35 AM - 12:15 PM - LUNCH

12:15 - 12:45 PM - Marianne Huebner (CSTAT)
  A Few Simple Rules for Reproducibility

12:50 - 1:20 PM - Marianne Huebner (CSTAT)
  Study Designs and Writing Papers

1:25 - 2:10 PM - Wenjuan Ma (CSTAT)
  Intro to Confirmatory Factor Analysis (CFA)

2:15 - 3:30 PM - Shay Yao (CSTAT)
  Introducing PROCESS Macro: A User-Friendly Tool for Path Analysis

3:35 - 3:50 PM - Dhruv Sharma (CSTAT)
  Intro to Meta-Analysis and Systematic Reviews

3:50 - 4:30 PM - CSTAT Open House, Q&A, Breakout Rooms

Registration: https://msu.zoom.us/meeting/register/tJUpd-qqqj4iGtevl7PbgIrPNNc12NSUHrRC

Center for Statistical Training & Consulting - https://cstat.msu.edu