This message will be emailed, posted on the class Teams page, and posted on the class D2L page. After the first class on 1/13, all messages will be posted on the class Teams page only (we will take class time to make sure everyone can access the Teams page).

## First Class (Zoom):

time: Thursday Jan 13 8:30-9:50

place: https://msu.zoom.us/j/96762760731

#### Some Zoom notes:

- Virtual Backgrounds (including the blurred background) take a lot of processing power on your computer. If your computer is running slow during a Zoom meeting, this is the first things I will recommend you turn off
- Sharing screens on a Mac requires adding System Setting permissions. It is best to test a share screen before a real meeting, so you do not have to spend time in class setting this permission.
- Please update your Zoom before class. There are some features that we will be using that require a recent version.

#### **Class Purchases:**

There is nothing to purchase for class (i.e., no textbook or notes)

#### **Class Resources:**

- Microsoft Teams: all class communications after 1/13 will be through Teams
- **Zoom**: for online meetings
- **GitHub**: for projects (this will be demoed later in class)
- D2L: some class content will be here

The **Teams** and **D2L** sites for class (both called **FW 891 – Advanced Topics in R – SS22**) have been activated and everyone should have access to them.

### **Homework before first class:**

Nothing too hard here, but please complete before 1<sup>st</sup> class on Thursday 1/13...

- 1) In the class D2L, do the **RStudio Projects** lesson under **Git/GitHub** 
  - a. You only need to do the lesson through section 7.3
  - b. The goal is to set up an RStudio Project and execute a script from it
    - Do not cheat here and change the Working Directory or edit the script to make the script work. That defeats the purpose of RStudio Projects!
    - We will be talking much more about Working Directories and RStudio Projects in the first class
- 2) Get a GitHub ID at <a href="https://github.com/">https://github.com/</a>
- 3) Install Microsoft Teams on your computer
- 4) Put your GitHub ID in the Chat on the class Teams:
  - a. Log in to Microsoft Teams using your MSU ID and password
  - b. Click *Teams* on the left side
  - c. Click FW 891 Advanced Topics in R SS22 in main Teams window
  - d. In *General* → *Posts*, reply to the conversation with your GitHub ID

i. note: The Teams site defaults to *General* → *Posts* 

# If you are having any issue with anything above:

Please, please, please, do not bang your head against the wall for too long. Feel free to email me (or, even quicker, Chat in Teams). I am usually available!

See you all on the 13<sup>th</sup>! Charlie