Assignment 1: Introduction

Meilin Chan

OVERVIEW

This exercise accompanies the introductory material in Environmental Data Analytics.

Directions

1. Change "Student Name" on line 3 (above) with your name.
2. Work through the steps, **creating code and output** that fulfill each instruction.
3. Be sure to **answer the questions** in this assignment document.
4. When you have completed the assignment, **Knit** the text and code into a single PDF file.
5. After Knitting, submit the completed exercise (PDF file) to the dropbox in Sakai. Add your last name into the file name (e.g., "Salk_A03_Introduction.Rmd") prior to submission.

The completed exercise is due on <>.

1) Discussion Questions

1. What are your previous experiences with data analytics, R, and Git? Include both formal and informal training.

   Answer: I have very little training with data analytics, R, and Git. Over the pandemic, I tried to learn how to use R through coursera as well as some Python. However, since I have no background or familiarity with coding in general, I found this very difficult.

2. Are there any components of the course about which you feel confident?

   Answer: Not really, but I'm excited to learn a lot from this course!

3. Are there any components of the course about which you feel apprehensive?

   Answer: I am unfamiliar with coding in general and anything to do with data analysis outside of basic Excel functions. Navigating RStudio as well as GitHub felt very daunting, but is getting easier to do now.

2) GitHub

Provide a link below to your forked course repository in GitHub. Make sure you have pulled all recent changes from the course repository and that you have updated your course README file.

   Answer: https://github.com/mchan211/Environmental_Data_Analytics_2021.git