# Assignment 1: Introduction

## Julia Weinberg

## **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., "Lima\_A01\_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 used excel for some data analytics and have no experience with R or Git.

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

Answer: Not really, but I am excited to learn data analytics in R because I think it will be a very useful skill.

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

Answer: I have no experience with coding so I am nervous about catching on quickly.

## 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.

 $Answer:\ https://github.com/Julia-weinberg/Environmental\_Data\_Analytics\_2022.git$