# Assignment 1: Introduction

## Ricky Prophete

## **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've taken statistics and econometrics at the undergrad level, and recently completed an econometrics course as part of the Sanford MPP core. I've used STATA as part of this training.

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

Answer: I feel fairly confident with respect to the statistical aspect of the course.

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

Answer: Though I have some experience coding in STATA, R will require a bit of a learning curve.

## 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/Ricky-Prophete/Environmental Data Analytics 2022.git