6/21/23

- Broad interest so basic introduction
- Intro to install software
- Start with base R
- Sf package for spatial data (most transferable, easiest to conceptualize)
- Make the same thing multiple ways
- Provide data or use built in data
    - Download from github but don't need to get into github details
- Avoid copy pasting, prioritize understanding what they are doing over creating nice looking visualizations
    - Along with copying code we provide, let them modify code (ex: ask them to visualize temperature instead of rainfall)
    - Have final product for them to end up with
- Can assume basic understanding
    - Goal: to make them excited to learn more (on their own?)
    - Do lots of things with them so they are excited to do more with it
- Put together list of resources for people
    - Reference of data types
    - List of more packages: focus on learning how to use something as you need to use it, goal comes first then figure out how to do it
    - Give them a project to do after the workshop?
- R projects: can ignore for now

- Google doc:
    - How to download
    - Resources
    - Decide on data to use
    - Outline for content to create
- Lock in a date: before classes start, close to school starting just a mini head start?
    - JLC: send out email asking about dates/times for DDCSP
    - Not 8/4-7 8/25-27
    - https://www.when2meet.com/?20462973-By1B6

Hi everyone!

We are working on putting together an R workshop around the end of August. We noticed many of you were interested in gaining experience with the computational side of conservation. We will provide a brief introduction to using R (including instructions on how to download the software if you don't already have it) with a focus on using spatial data. We will guide you through using some basic functionality and help you complete an analysis of your own. Our goal is to provide a foundation and to get you excited to learn about what you can do with R! We will also provide resources you can refer to before and after the workshop.

If you are interested in attending please fill out this survey so we can find a date and time that works best for everyone. Although the survey includes options for the entire day during weekdays, please only select times after 4pm eastern. On the weekends we will be available 9am - 8pm and on the weekdays 4pm - 8pm.

Please reach out to us with any questions!

Hope to see you there,
Kate, Briana, and Joelle
(kejones8@ncsu.edu, brianaabook@gmail.com, jaja0304@gmail.com)

Hi everyone!

Only the four of you were interested in attending the workshop so we are planning to change things up a bit! To help us tailor your experience, can you please respond with your familiarity with R/quantitative techniques and what you are most interested in accomplishing? This will help us choose appropriate exercises to give you.

Instead of a more traditional class structure, we will provide some resources to help you get started as well as a project for you to complete. We will send out some dates and times the three of us will be available to assist so please don't hesitate to reach out!

Best,
Kate, Briana, and Joelle
(kejones8@ncsu.edu, brianaabook@gmail.com, jaja0304@gmail.com)