Dear Intro to R Participants,

I hope you're all getting excited for the two-day Intro to R Workshop on June 7th and 8th. I know I am! :)

Because we only have two days together, I would like you to **install R and RStudio** on your computers before the workshop. Click [here](http://www.science.smith.edu/~rgarcia/dyad18/installing-r.html) for instructions for installing R and RStudio (ignore step 12 for now). Yes, you need to install R as well as RStudio. They are both FREE. Please let me know ASAP if you do not have a personal laptop to use during the workshop and I will make accommodations.

This workshop will introduce you to the basics of using R (via RStudio) statistical software to analyze data. Zero prior knowledge of R is assumed, but some knowledge of data and statistical analyses is assumed up through multiple regression. We will also be going over EFA and CFA in R, pending time on Day 2. I will not be spending much time at all on the actual statistics, the point of this workshop is to show you how to do things you already can do in SPSS, in R. That being said, I may describe the correct interpretation of estimates in the service of clarifying the output. I'm MORE than happy to talk about statistics during breaks--maybe even if you don't want it!

The **textbook** for this workshop is the free online book [R for Data Science](http://r4ds.had.co.nz/), by Grolemund and Wickham. It would be a good idea to read the Preface before the workshop.

Finally, please try to have two datasets handy during the workshop: 1) Clean, friendly data that you know very well. You know, that dataset your lab keeps around as a pet, and 2) New, messy or semi-messy data that you are currently working with. In the afternoons you will get a chance to use the skills you learn to play around with your own data. The first dataset will help you feel comfortable with the results you're getting in R and the second will push you further as you try to solve novel data problems in R.

Please let me know if you have any questions, especially if issues arise as you install the software. I look forward to introducing you all to the wonderful world of R! 

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