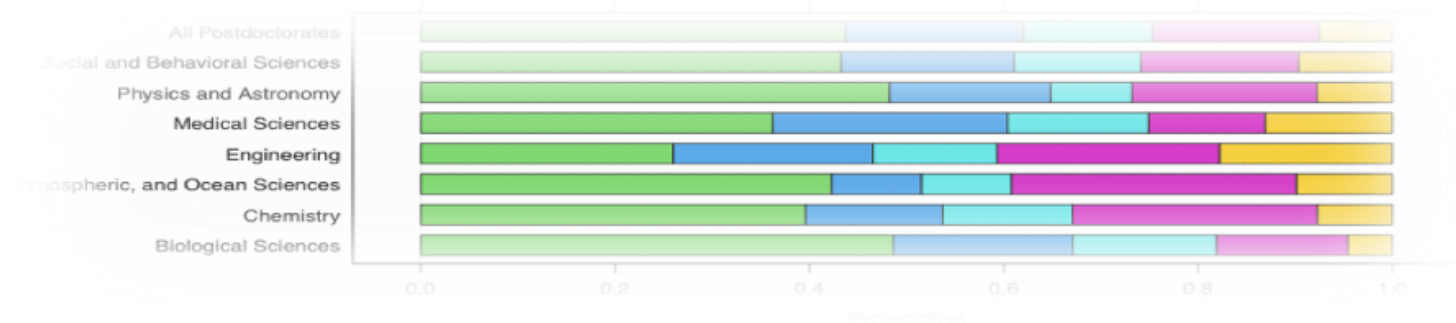# Intro to R for Researchers

Hands-on introduction into basic programming and data analysis concepts using R language

July 26-28th

Lecture session: 11-12PM
Interactive session: 2-4PM

Location: TBD

This course is appropriate for individuals who want an introduction to adding or integrating R into their existing data analysis toolkit.

The course will be divided into three sections:

- R basics
- R for statistics
- R for Bioinformatics

Takeaways:

- Understand how to format or clean data tables for analysis
- Understand how to perform basic data science tasks (data import, data export, transformation, and visualization)
- Learn R for general statistical analysis
- Learn R for simple bioinformatic analysis