This series of workshops covers a variety of topics in data visualization, intended for beginning through advanced graduate students, faculty, and other researchers. The first block of three sequential sessions focuses on ggplot2, a powerful package within the R programming language.

- **August 21** — An intro to data visualization in R using ggplot2
- **August 28** — Customizing your plots to make that perfect visual
- **September 4** — Generalize your aesthetics using custom themes in ggplot2

The second block takes a platform-independent view of principles, theory, and ethics in data visualization.

- **October 16** — Fidelity, integrity, and sophistication: Tufte’s principles of data visualization
- **October 23** — Send the right message: The dos and don’ts of color in data visualization
  - With co-instructor Meagan Duever, GIS Librarian
- **October 30** — Don’t like coding? Try these online visualization tools!

Please visit joeystanley.com/setup for instructions on how to install the required software.