# UCDAVIS
## DATA SCIENCE INITIATIVE

# WINTER 2018

## WORKSHOPS

All workshops are in the DSI Classroom (Shields 360) on Fridays from 9:30am-noon unless otherwise specified. For details and links to register, see the DSI website (http://dsi.ucdavis.edu/). All members of the university community are welcome to register, but DSI Affiliates receive priority registration.

Jan 19: Working with and Creating R Packages (Duncan Temple Lang)

Jan 26: R Fundamentals I (Duncan Temple Lang)

Feb 2: R Fundamentals II (Duncan Temple Lang)

Feb 9: R Fundamentals III (Duncan Temple Lang)

Feb 16: *No workshop today*

Feb 23: Projections for Spatial Data in R (Michele Tobias)

March 2: Exploratory Data Analysis with ggplot (Dan Hicks)

March 9: A gentle introduction to Bayesian inference (Matt Espe)

## SEMINARS & TALKS

These un-Seminars and discussion-focused talks will be held in the DSI classroom (Shields 360) at the times listed. No registration is necessary. We encourage researchers at all career stages from all domains to attend.

Feb 6: Un-Seminar – "Over-packaged: The Ecology & Evolution of R", Diego Montecino and Matteo Marcantonio. 12-1pm

Feb 12: "Threats to the integrity of peer review: What authors, reviewers and editors can do," Simine Vazire, Associate Professor of Psychology at UC Davis. 3-5pm

Feb 26: TBA, Jonathan Eisen, Professor of Evolution & Ecology, UC Davis Genome Center

March 12: "Systems-level impediments to trustworthy biomedical research," Mark Yarborough, Dean's Professor of Bioethics, Internal Medicine, UC Davis Medical Center. 3-5pm

April 9: TBA, Mijke Rhemtulla, Assistant Professor of Psychology at UC Davis. 3-5pm