Principles and Practice of
Data Analysis for Reproducible
Research in R

11–15 September 2017

Zeeman Building (Mathematics and Statistics), University of Warwick

**FOR WARWICK PHD STUDENTS AND
EARLY-CAREER RESEARCHERS IN ALL DISCIPLINES**
(and **other Warwick staff** if space available)

Topics will include:

- half-day introduction to *R*, 'the *lingua franca* of data science' (for relatively new users of of *R*)

- practical handling of data of different types

- data visualization and effective graphics

- statistical modelling and interpretation

- all with an emphasis on reproducible research and reporting in *R*, using modern tools such as *R Markdown*

Participants will also have an opportunity to discuss questions from their own research.

Find out more, and register:

warwick.ac.uk/wdsi/vacationschool2017