

## WORKSHOP

## Get started with R

All PhD students and researchers at KI are most welcome to a workshop held by Alessio Crippa

**Abstract**: The aim of this full day workshop is to provide the fundamentals of R, a free software environment for statistical computing and graphics. The course will cover the basics of importing, manipulating, exploring and summarizing data commonly used in any data analysis.



Learning outcomes:

- Get familiar with the R environment
- Read different data formats into R
- Manipulate and manage data
- Explore and obtain summary statistics
- Produce common useful graphs

When: Monday October 13<sup>th</sup>, 9.00-15.00 (lunch break 12-13)

Where: Lecture room Sterky, 4th floor Widerströmska

building

Sign up: Email to marita.larsson@ki.se by October10<sup>th</sup>

**About Alessio:** Alessio is a statistician and R-enthusiastic, currently doctoral student in biostatistics and epidemiology at the Department of Public Health Sciences. He has been working with R for more than 4 years, during which he wrote two R packages. He has recently presented at the international R-user conference at Stanford. Additional R-related interests include reproducible research, interactive graphics, and shiny web applications. Alessio is also co-organizer of the Stockholm R useR group meetups.

Welcome,

**Sara Fritzell |** Programme Coordinator Doctoral programme in Public Health Science <a href="mailto:sara.fritzell@ki.se">sara.fritzell@ki.se</a>