

## **Getting started with R**

January 19-21, 2016, each day 9-12 and 13-16, Room 1003, EBC,  
Norbyvägen 18D  
Sophie Karrenberg

This course is suitable for doctoral students (1 hp) as well as researchers or teachers who wish to transition to R from other statistical programs. No previous experience with R is needed, however, some previous education in basic statistics is desirable. We will focus on becoming functional and efficient when using R and R Studio. The course will cover: data loading and manipulation, R command structure, common basic statistics (for example ANOVA and regression), some graphs, and a very brief introduction to programming structures. A large part of the course will be spent on practice sessions.

Please bring your laptop to the course, preferably with R and R Studio already installed (see <http://cran.r-project.org> and <http://www.rstudio.com>).

If you want to use R in Göran Arnqvist's course "Modern statistics in natural sciences" but have little experience with this program we highly recommend that you take this introduction, scheduled just before Göran's course starts.

You can sign up for Getting Started with R by mailing [sophie.karrenberg@ebc.uu.se](mailto:sophie.karrenberg@ebc.uu.se).