



Full-time Research Statistician Position

Universidad de Alcalá (UA) – Madrid, Spain

The University of Alcalá (<http://www.uah.es/>) offers a Research Statistician position in the research group "Social and cardiovascular Epidemiology", to work on the project:

Assessing tobacco retail environment, outdoor smoke-free policies and smoking behavior in Madrid neighborhoods: Heart Healthy Hoods study

This project combines a rigorous epidemiological design with a social science perspective to characterize tobacco urban environments and its regulations in the city of Madrid. The aim is to explore how the tobacco environment relates with smoking behavior and second-hand smoke exposure.

For more information on the group and the project, please visit: <https://hhhproject.eu/hhh-sub-studies/tobacco/>

Position description:

The Research Statistician will support research data management and analysis activities including:

- To manage datasets/variables and to perform data cleaning
- To merge, create and recode variables to prepare data for different analyses.
- To develop and implement data quality assurance procedures to ensure validity and reliability of study results.
- To develop analytical code for use in a highly collaborative environment.
- To write detailed documentation/specifications for analysis data sets and related files.
- To perform analyses on the different datasets.
- To create tables and figures in publication-quality form summarizing the results of statistical analyses and present results orally to study investigators.
- To maintain the integrity and security of data during data processing.
- Possibility to conduct the PhD.

Requirements:

- Degree, or diploma preferably in Statistics or Mathematics, or in science disciplines related to high content in statistics.
- With complementary training in epidemiology or biomedical research methodology (postgraduate studies in public health, biometrics or biostatistics);
- Excellent programming skills in Stata, SPSS, R, or equivalent statistical package required.
- With strong motivation in conducting research;
- Fluency in English and Spanish (oral and written);
- Excellent written and oral communication skills;
- Ability to work independently and with collaborators;





Preferred Qualifications

Prior Stata or SPSS data management experience strongly preferred. Prior collaborative research experience a plus. Experience working with data close to the point of data generation or collection is desirable.

The University of Alcalá offers:

- A seven month full-time position with the possibility of extending to one year (it would be possible a part-time position)
- Annual Gross salary: 18.959 euros
- Young research group with an excellent scientific and personal environment
- Tentative starting date: As soon as possible

Applicants should submit: (1) CV, (2) a cover letter in English stating your motivation to join the project, and (3) reference letter and the e-mail from one academic referee to Dr. Xisca Sureda (francisca.sureda@uah.es) before February 28th, 2017. Please, indicates in the subject of the message Statistician position.

The selection process includes an initial screening and selection from the CV and motivation letter (will be reviewed and answered in all cases), followed by a personal interview of the selected CVs. The selected candidate could be asked to pass successfully a skill/capability test. The selection process will be developed and resolved during the month of February, in order to incorporate the selected person preferable no later than in the middle of March 2016.

February 9, 2017. Alcalá de Henares

