



The Institute for Community Medicine at Greifswald University Medicine is offering the following third-party funded position:

Senior Scientist (m/f) Statistician, Methodologist

Ref. Number **18/AS/54**

Our institute is leading in population-based health research, focussing on cohort studies (e.g. Study of Health in Pomerania (SHIP) / German National Cohort), with about two published peer-reviewed papers per week in medical journals. In collaboration with major epidemiologic research institutions we develop data quality standards and methods for their application in epidemiologic research. We are looking for a scientist with a strong methodological background and profound programming skills to expand our scientific team. A major project with regard to the offered position is *euCanShare* a European-Canadian initiative to improve standards for the analysis of cardiovascular data.

The position shall be either part-time or full-time subject to the available volume of third-party funds, for a fixed-term of up to four years (according to the part-time and temporary employment law) with the option for subsequent renewal. Home office options are possible.

Fields of activity

- Development & implementation of analytical and/or statistical methods (focus on R)
- Advanced statistical analysis, scientific publishing
- International network activities focussing on standards in data quality
- Support in academic teaching

Requirements

- University degree (MSc and/or PhD) in statistics, computer sciences, mathematics, biomathematics, bioinformatics, life sciences or the like
- Excellent data analysis & programming skills using R, (in addition a sound handling of SAS/Stata would be welcome)
- A highly structured workflow and the ability to work with methodological rigour
- Knowledge of revision control software, such as Git(-Lab), would be welcome
- Experience with epidemiologic studies, a master degree in epidemiology or public health (MSc or MPH) would be welcome
- Publication track in international peer-reviewed journals would be welcome
- Very good communication and presentation skills as
- Fluency in English

We offer

- An interdisciplinary and creative team,
- A family-friendly atmosphere
- Direct access to a worldwide unique data collection with high impact publication options
- Collaboration on the development of quality standards in epidemiologic research

- Excellent opportunities to unleash your innovative potential as a scientist and to write a PhD or PostDoc thesis
- A working location at seaside with high recreational value

Mode of application

Please send in your application to Prof. Dr. Carsten Oliver Schmidt via email to

- jobs.unimedizin@uni-greifswald.de
 - carsten.schmidt@uni-greifswald.de
- and**

including the usual documents (letter of application, curriculum vitae, certificates and references, list of publications, letters of recommendations, all in one PDF file) under mention of the reference number **18/AS/54**.

Please note:

- Application expenses cannot be covered.
- Relocation costs may be supported
- We are an equal opportunity employer: disabled applicants with equal qualifications will be given special consideration.

Application deadline

01.03.2019

Universitätsmedizin Greifswald – KöR
Dezernat Personal
Fleischmannstraße 8, 17475 Greifswald
jobs.unimedizin@uni-greifswald.de

For further questions please contact:

Prof. Dr. Carsten Oliver Schmidt, +49 3834 86-7713, carsten.schmidt@uni-greifswald.de