The Swiss Tropical and Public Health Institute (Swiss TPH) is a world-leading institute in global health with a particular focus on low- and middle-income countries. Associated with the University of Basel, Swiss TPH combines research, education and services at local, national and international levels. 900 people from 80 nations work at Swiss TPH focusing on infectious and non-communicable diseases, environment, society and health as well as health systems and interventions.

The Biostatistics Unit of Swiss TPH invites applications for a

**Junior Research Scientist (100%)**

to contribute to different projects that involve modelling of spatio-temporal, health and environmental data. The successful applicant will work within a team that pursues research on Bayesian statistical methods and computation, applied in the areas of infectious disease and environmental epidemiology. The position is based in Allschwil, Switzerland. It is open immediately and it will be supported initially for 2 years.

**You should have the following experiences and skills:**

- Master’s degree in statistics or mathematics.
- Expertise in R programming.
- Experience in Bayesian modelling and computation is an advantage.
- Excellent oral and written knowledge of English is paramount.

**What we offer:**

- Meaningful work in an international environment
- A state-of-the-art workplace in our new building with its own canteen on the dynamic BaseLink site in Allschwil
- Interesting encounters with people from a wide variety of backgrounds
- Attractive employment conditions, versatile further education opportunities and mentoring

Swiss TPH an equal opportunity employer committed to excellence through diversity.

Please submit your application online via [https://jobs.swisstph.ch/](https://jobs.swisstph.ch/) with:

- CV
- Motivational letter including names and contact information (email or phone) of 1 – 2 references
- Reference letters, certificates and diploma

Please note that we can only accept applications via our online recruiting tool. Applications via e-mail or external recruiter will not be considered. Review of applications will begin immediately and continue until the position is filled.
Job Profile:
Start Date: immediately or upon agreement
Location: Allschwil, Switzerland
Duration: limited contract of 2 years with a possibility of extension
Percentage: 100%

Contact:
For further information please contact Prof. Penelope Vounatsou at penelope.vounatsou@swisstph.ch