

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 level. 950 staff and students from 95 nations work at Swiss TPH focusing on climate change, environment and health, infectious and non-communicable diseases, societal and cultural context, and health systems and policies.

The Department of Epidemiology and Public Health (EPH) investigates distribution and causes of infections and non-communicable diseases. To understand and promote the well-being of people in different cultural and environmental contexts, EPH applies various methods ranging from anthropology and social science to biostatistics and mathematical modelling as well as observational cohorts with biobanks.

Senior Scientific Assistant (100%)

YOUR VARIOUS RESPONSIBILITIES INCLUDE:

- Contribute to different projects that involve modelling of spatio-temporal, health and environmental data
- Work within a team that pursues research on Bayesian statistical methods and computation, applied in the areas of infectious disease and environmental epidemiology
- Engage in close collaboration with team members from a wide range of professional and cultural backgrounds. Cultivate trust and transparency within the team by being reliable, meeting commitments, and demonstrating accountability in your work
- Provide essential contributions to the research process, ensuring high-quality and accurate results

YOU SHOULD HAVE THE FOLLOWING EXPERIENCES AND SKILLS IN:

- Master's degree in statistics or mathematics
- Experience in R programming
- Experience in Bayesian modelling and computation is an advantage
- Excellent oral and written knowledge of English is paramount
- Ability to prioritise and work on different projects simultaneously
- The ideal candidate will have an exceptional ability to work collaboratively in a team-orientated environment

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
- Being part of a committed and motivated team with short information and decision paths
- Attractive employment conditions, versatile further education opportunities and mentoring

JOB CONDITIONS:

- Start Date: immediately or upon agreement
- Duration: limited contract of 2 years with a possibility of extension
- Percentage: 100%
- Location: Allschwil (Basel), Switzerland
- Travel required: no
- Internal job title: Senior Scientific Assistant

HOW TO APPLY:

Please submit your application online via <https://jobs.swisstph.ch/Jobs/All> with:

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

Together, we can make the world a healthier place. We look forward to receiving your application.

Please note that we can only accept applications via our online recruiting tool. As long as the position is online on our company website, we are open for new applications. Applications via e-mail or external recruiter will not be considered.

CONTACT:

Christina Bucher, Senior Recruiting Partner, +41 (0)61 284 87 59 for administrative questions

Scientific questions regarding this position can be sent to Penelope Vounatsou at penelope.vounatsou@unibas.ch

JOB SUBSCRIPTION

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