



Swiss Tropical and Public Health Institute  
Schweizerisches Tropen- und Public Health-Institut  
Institut Tropical et de Santé Publique Suisse

The Swiss Tropical and Public Health Institute is a public institution with the mandate to contribute to the improvement of the health of populations internationally and nationally through excellence in research, services, and teaching and training.

The Biostatistics and Computational Sciences Unit of the Swiss Tropical & Public Health Institute is seeking a:

### **Senior Malariologist**

based in Basel to join an international team working on micro-simulations of the epidemiology and control of malaria in the context of existing projects funded by the Bill & Melinda Gates Foundation. The project is a multi-centre collaboration involving also the Liverpool School of Tropical Medicine and the Network Dynamics and Simulation Science Laboratory at Virginia Tech (USA).

Candidates should have experience of working in disease control or public health research in malaria-endemic settings, and have a strong publication record in malaria epidemiology or a related field. The successful candidate will be expected to be a key member of a highly multidisciplinary team including computer scientists, mathematicians, statisticians, economist and clinical epidemiologists. Candidates must be comfortable with working with the results of mathematical models and simulations, though a strong mathematical background is not essential.

Applicants should send curriculum vitae, names and addresses of two referees, to Mr S. Bärtschi, Human Resources Manager, Swiss Tropical Institute, Socinstrasse 57, CH-4002-Basel, Switzerland, by 30<sup>th</sup> April 2010, preferably as an email attachment (email: [silvan.baertschi@unibas.ch](mailto:silvan.baertschi@unibas.ch)). For further information about the position, please contact Prof. Thomas Smith ([Thomas-A.Smith@unibas.ch](mailto:Thomas-A.Smith@unibas.ch)).