



Swiss TPH



Institut Pasteur



## Call for applicants

**Malaria Course Ifakara, session 2012 (English), April 21<sup>st</sup> to May 19<sup>th</sup> 2012**

**Capacity building in malaria with a focus on e-learning**

### Course aim

To strengthen competences of actors involved in the fight against malaria in endemic countries

### Course objectives

- To reinforce knowledge and expertise of persons involved in the care of patients, in control programmes or in research activities in the field of malaria
- To develop competence in self- and e-learning

At the end of the course, the participants should be able to manage malaria issues more effectively and to develop basic training course and material in their home institutions.

### Organisation and format

The course will take place in Ifakara, United Republic of Tanzania, at the Tanzanian Training Centre for International Health, which has all the computer facilities to run such an internet-based course.

Participants will strengthen their capacity to learn by themselves using new communication technologies. They will engage in active learning-teaching exercises, group discussions and informal exchange with peers. They will be supported by national and international expert tutors.

The course will be organized into 4 weekly modules and will rely on specialized tutors that will rotate every week to assist participants in their self-learning.

### Course programme

1<sup>st</sup> week: 23-28 April

Topic: Course introduction – Informatics & Internet search – Parasite essential – Epidemiology

2<sup>nd</sup> week: 30 April-5 May

Topic: Molecular and host genetics – Immunology – Vaccine – pregnancy

3<sup>rd</sup> week: 7 May- 12 May

Topic: Clinical features, Diagnosis, Treatment, Non-malaria fevers

4<sup>th</sup> week: 14-18 May

Topic: Control, surveillance, health systems and economic

### The tutors (facilitators)

International and national experts from endemic and non-endemic countries selected for their area of expertise, teaching skills and willingness to be deeply involved in the learning process.

### The participants

This course targets (future) project leaders involved in malaria research or malaria control (clinicians, biologists, public health specialists). 16 participants, mainly from East Africa, will be selected according to their profile, professional status, and letter of motivation and of recommendation. The minimum requirement is a BSc or Master degree, several years of professional experience and basic computer skills (at least on Word processing).

### Partners

- The Tanzanian Training Centre for International Health, Ifakara, Tanzania (TTCIH)
- The Swiss Tropical and Public Health Institute, Basel, Switzerland (Swiss TPH)
- Impact malaria, a Sanofi Access to Medicines program
- The Institut Pasteur

### Sponsors (up to 14 February 2012)

- All partners (see above)
- Others to come

### Practical issues

Registration fees are 300 USD per participant. Course fees as well as travel, accommodation and food expenses will be taken care by the organizers. Health insurance are at the expense of the participants. No per diem will be distributed.

### Staff involved

Course coordinator: Blaise Genton (Swiss TPH)  
On-site coordinator: Fabrice Althaus (Swiss TPH)  
Course logistics: Kirungi Ruteganya (TTCIH)

### Selection committee

Applications will be submitted to a committee composed of members of the Swiss Tropical and Public Health Institute, the Institut Pasteur, the Ifakara Health Institute and the Tanzanian Training Centre for International Health.

### Application file

The whole application file including i) the application form (available on [www.healthtrainingifakara.org](http://www.healthtrainingifakara.org)), ii) curriculum vitae, iii) letter of recommendation from the person in charge of the institution of the applicant that confirms the importance of the training for the applicant and the home institution, should be sent by email before 29 February 2012 to the following address: [malaria.course.ifakara@gmail.com](mailto:malaria.course.ifakara@gmail.com)