POSTDOCTORAL POSITION
in Molecular and Cellular Biology of Malaria

Organisation: University of Montpellier, FRANCE
Department: Laboratory of Pathogen-Host Interactions (LPHI)
PI: Kai Wengelnik, PhD
Deadline for applications: 29 February 2020, (position open until filled)

Description

A Postdoctoral position is available in South-France at the Laboratory of Pathogen-Host Interaction (LPHI), University of Montpellier and CNRS (Centre National de la Recherche Scientifique) in the group of Dr. Kai Wengelnik. The team focuses on the understanding the lipid biology of the malaria parasite during asexual development in the mammalian host with the aim to develop new antimalarial drugs. The successful candidate will participate in projects involving the generation and characterization of transgenic *Plasmodium falciparum* lines with mutations in genes implicated in the lipid metabolism of the parasite.

We are seeking for a candidate with experience in cellular and molecular biology. Experience with *Plasmodium* culture is beneficial but not required. The participant will also perform literature reviews, data collection, presentation of research results, and preparation of scientific manuscripts. The fellowship is directed at applicants from Africa, South-America or South-Asia who have not worked for more than 1 year in a Northern country. The position is funded for 2 years by the Foundation Infectiopole Sud, Marseille. Monthly salary: 1500 euro, including all obligatory social security contributions. Travel charges from and to the home country will be covered. The position is expected to start in spring 2020 or as otherwise agreed.

Qualifications:

- Candidates must have received a Ph.D. or similar advanced degree in Biology, Molecular Biology, Microbiology or related discipline within three years of the desired starting date.
- Demonstrated record of scientific achievements in molecular biology, cell biology, parasitology or infectious diseases.
- Good writing and communication skills.
- Ability to work within a diverse team of scientists.
- Applicants must be African, South/Central-American or South-Asian nationals.

The deadline for applications is 29 February 2020, (position open until filled)

To apply, please send a CV and names of two references to:
kai.wengelnik@umontpellier.fr.