Job Title: Researcher position on mosquito vectors of emerging arboviruses

A 24-month researcher position in medical entomology is available in the Amazonian Vectopole Emile Abonnenc at the Institut Pasteur de la Guyane, Cayenne, French Guiana.

Context: Present in French Guiana since 1940, the Institut Pasteur de la Guyane (IPG), a non-profit private foundation of public utility, is part of the Institut Pasteur International Network. Its missions are structured in four components: research, public health, education and services. The main research topics are focused on tropical emerging and infectious diseases, involving teams working in virology, parasitology, entomology and epidemiology.

The host laboratory: The Amazonian Vectopole contributes to research, public health and training in French Guiana and the Guiana Shield region. To date, research activities of the vectopole focused on control and adaptation of mosquito vectors, entomological surveillance, vectors of emergent diseases, and will host in the next future a research group studying interaction between mosquito microbiota and vectorial capacity. The recruited researcher will benefit from the new research platform in entomology (biosafety laboratory of level 3, molecular biology facilities, insectaries, taxonomy laboratory and mosquito collections) and a facilitated access to field sites.

Job position: A call for application is opened to recruit an experienced researcher to take over the lead of research programs on vectors of emergent arboviroses. Various arboviruses of sanitary interest are circulating in the Amazon region in a context of environmental disturbances, mainly due to deforestation, which facilitates contact between humans and selvatic mosquito vectors.

The researcher will get support of experienced staff already recruited in the vectopole on that thematic. The research work will be performed in connection with teams of the IPG and scientific partners in the region.

Minimum Qualifications require: Ph.D. in Entomology or a related field; doctoral and/or post-doctoral experience working with arthropod vectors of medical and/or veterinary significance; demonstrated research productivity; evidence of ability to establish an externally-funded research program; evidence of effective oral communication skills

Application: Please respond by e-mail to Mirdad Kazanji (mkazanji@pasteur-cayenne.fr) with a statement of research interests and career objectives, CV, statement describing the main line of a research program, and names with contact information for three references. Application deadline: March 31, 2017.

For information about projects and recent publications, please visit: http://www.pasteur-cayenne.fr.