



Job Title: Post-doctoral position in molecular virology

A 29-month postdoctoral position in molecular virology is available in the Laboratoire des Interactions Virus-Hôtes (LIVH), Institut Pasteur de la Guyane (IPG), Cayenne, French Guiana.

Context: Present in French Guiana since 1940, the Institut Pasteur de la Guyane, a non-profit private foundation of public utility, is part of the Institut Pasteur International Network. Its missions are structured around four components: research, public health, education and services. The main research topics are focused on tropical infectious diseases. IPG is implementing a programme, called *STRonGer*, funded by the CAPACITY specific programme FP7-REGPOT-2011-1 (Grant agreement REGPOT-CT-2011-285837), that aims at fostering its research potential on emerging and infectious diseases. This programme is multidisciplinary and involves local and European research teams working on virology, parasitology, entomology, ecology, clinical research, epidemiology and phytochemistry.

The host laboratory: LIVH addresses virus-host interactions under distinct aspects: studied viruses are both RNA and DNA viruses and the “host” notion is not restricted to humans but also concerns non-flying terrestrial and arboreal mammals as well as bats. Our main research activities focus on viral emerging diseases, phylogenetics of viruses and their hosts, and the role of the wild mammalian fauna in different virus cycles. Collaborations are implemented with a local non-governmental organization, Kwata, dedicated to conservation studies, that provides knowledge for population monitoring and sampling, the CNRS and the Institut Pasteur International Network.

Job Position: We are seeking a highly motivated, organised and friendly Post-Doctoral fellow who will contribute to the smooth running of our research programs that should be extended to birds' virology. The candidate should hold a PhD degree and possess a strong background and expertise in molecular virology. Knowledge in bioinformatics and phylogenetics would be beneficial. A former experience in fieldwork is a plus. By bringing her/his expertise to the research team, the post holder will contribute to the capacity building objectives of *STRonGer*. She/he will be expected to play an active and collaborative role in the lab and develop and run independent experiments. She/he will have access to a large collection of tissue samples from wild fauna. For information about projects and recent publications, please visit: <http://www.pasteur-cayenne.fr/stronger> and <http://www.pasteur-cayenne.fr>.

Application: Please respond by e-mail (using the ref: LIVH 01) to Angéline Azanza (aazanza@pasteur-cayenne.fr) with a statement of interest and career objectives, CV, and names with contact information for three references. Application deadline: Open until filled.