

POSTDOCTORAL POSITION

Mosquito Immunity and Vector Competence Section, LMVR, NIH Vector biology / Mosquito Immunity / Malaria Transmission

A postdoctoral position is available for a highly motivated individual to study the interactions between the mosquito immune system and *Plasmodium* parasites that affect malaria transmission using state-of-the-art functional genomics and cell biology approaches. The postdoctoral scientist will have considerable freedom to develop related research projects according to his/her interests.

Expertise and aptitude in at least some of the following areas is essential: molecular biology, vector biology, cell biology, single cell transcriptomics, insect immunity.

The Mosquito Immunity and Vector Competence Section (MIVC) is affiliated to the Laboratory of Malaria and Vector Research (LMVR) and the Malaria Research Program (MRP) of the National Institutes of Health. LMVR has state-of-the-art facilities and comprise an excellent group of scientists with a broad range of interests and expertise in vector-borne infectious diseases. The institution provides an excellent environment for biomedical career development.

Please address enquires and applications (letter of personal and academic goals, CV, and two letters of reference, one of them from the previous advisor) to Carolina Barillas-Mury (cbarillas@niaid.nih.gov).