

INTERNAL ADVERTISEMENT**THE INSTITUTE *IN CONJUNCTION WITH*****NATIONAL MALARIA ELIMINATION PROGRAMME****VACANCY FOR THE POSITION OF MALARIA VECTOR
SURVEILLANCE PRINCIPAL INVESTIGATORS (PIs)**

The National Malaria Elimination Programme (NMEP) with the support from different partners has established Malaria Vector Surveillance Sentinel Sites in Sixteen (26) States in Nigeria since 2014. Reports from these sites indicate *Anopheles* resistance to the different classes of insecticides especially the pyrethroids. This development is a major threat challenging the effectiveness of vector control interventions such as insecticide treated nets. This has necessitated the need to establish more sentinel sites to scale up vector surveillance and insecticide resistance monitoring activities in the country.

To further strengthen this process of scale up, the NMEP with support from the World Bank and Islamic Bank, has proposed to establish malaria vector sentinel sites in Abia, Borno, Ekiti, Lagos, Ondo, Rivers, Bayelsa, Edo, Enugu, Federal Capital Territory and Kogi States where insecticide resistance monitoring studies will be carried out at six LGAs in each of the State under the Immunization Plus and Malaria Progress by Accelerating Coverage and Transforming Services (IMPACT) project. In view of the above, **vacancies exist for interested candidates that will serve as the Principal Investigators (PIs) to coordinate the activities at the sentinel sites.**

The following activities will be carried out in each State:

- Larva sampling and breeding of *Anopheles* larvae at selected Local Government Areas in the state.
- Morphological identification and preservation of *Anopheles* mosquitoes
- Insecticide susceptibility, intensity and mechanism of resistance bioassays

Principal Investigators are to:

1. Coordinate all the sentinel site for insecticide resistance monitoring activities at the State
2. Recruit entomology technicians to assist during the project implementation

3. Recruit mosquito collectors in collaboration with the State Ministry of Health and the host community where the sentinel site will be sited
4. Liaise with the State Ministry of Health
5. Timely preparation of report on sentinel site and insecticide resistance monitoring activities

Qualification of Potential PI

The prospective candidate must have the following qualifications to be considered:

1. Ph.D. in Biological Sciences or Public Health Sciences. Preference will be given to candidates with background in Entomology, Zoology and Parasitology.

Preference will be given to:

2. A researcher in one of the Federal or State University in the respective State.
3. At least 5 years' experience working with malaria entomology/malaria vector biology.
4. Evidence of relevant publications in reputable journals
5. Evidence of having led research activities as a Principal Investigator
6. Previous experience working with NMEP, NIMR and/or other partners on any of the current vector malaria surveillance activity will be an added advantage.

All applications and CVs should be addressed to:

The Director General,
Nigerian Institute of Medical Research,
No. 6, Edmond Crescent,
Yaba, Lagos.

Applications should be submitted electronically to:

nimrentoimpactproject@gmail.com

Please kindly copy Dr. Adedapo O. Adeogun, dapoadeogun@hotmail.com and Mr. Oyale Phillip, oyalepp@yahoo.com

For further enquiries, please contact: Dr. Adedapo O. Adeogun (08023928547)
Application will close on the 30th of May, 2025.

Mrs. N. I. Akintan

Chief Administrative Officer
For Director-General