



NIGERIAN INSTITUTE OF MEDICAL RESEARCH

ADVERTISEMENT FOR POSTDOCTORAL RESEARCH POSITIONS

Introduction: The Nigerian Institute of Medical Research (<https://nimr.gov.ng>) is the nation's foremost Institute of medical research, established with Act No. 5 of 1977, which was later repealed and replaced by the National Agency for Science and Engineering Infrastructure Act of 1992. With the headquarters located in Lagos, its outstations are in Maiduguri, Asaba and Kainji. The Institute's vision is to be an institution of excellence in basic, applied and operational research for the promotion of National Health and Development in Nigeria. Its mission is to conduct research into diseases of public health importance in Nigeria and develop structures for the dissemination of research findings while providing the enabling environment and facilities for health research and training in cooperation with the Federal and State Ministries of Health and in collaboration with universities, allied institutions and organized private sector nationally and internationally.

The Institute, in accordance with its vision and mission is therefore seeking five (5) truly outstanding Nigerians who have completed a PhD in the last five (5) years with relevant research experience for postdoctoral positions.

Positions are available in the following areas:

- Medical diagnostics
- Bioinformatics (primer and probe designs, genome mapping, prediction of protein structure, etc.)
- Serology assays for emerging and re-emerging diseases
- Molecular diagnostics
- Microbiology (Molecular characterisation of bacteria isolates)
- Vaccinology
- Cell and tissue culture
- Molecular cloning
- Immunobiology

Eligibility requirements

- PhD in relevant biomedical sciences obtained in the last five (5) years at the time of application.
- Demonstrable experience through published articles in peer-reviewed journals.
- Good writing and presentation skills.

Roles and responsibilities

- Conduct cutting-edge research in any of the areas identified above
- Participate in grant writing
- Supervise students
- Contribute to other related research activities

Terms and conditions

- This is a two-year full-time position, renewable based on excellent performance including external grant(s) acquisition.
- Candidates must complete the two-year term, failure to comply will attract penalty.
- Positions will be awarded on a competitive peer-reviewed basis.
- Successful candidates must abide by the Institute's policies and codes of conduct.
- The appointment does not come with accommodation.
- Successful candidates are expected to submit quarterly and final reports.
- They are also required to present their research findings at the Institute's annual scientific conference and publish their work in high-quality peer-reviewed journals.

Remuneration

- The position will attract an annual remuneration of five million Naira (₦5,000,000).
- Each proposed research will be funded to a maximum of fifty million Naira (₦50,000,000) within the two-year period.
- Successful candidates will have opportunity for exchange training program with international organisations

Application procedure

- Submit an application letter with curriculum vitae and relevant credentials.
- Submit a research proposal including budget, justification, and timeline (maximum of 10 pages).
- Provide two reference letters, one of which must be from an academic supervisor.
- The required documents should be submitted online as a compressed ZIP folder to nimrgrantsunit@gmail.com and research-call@nimr.gov.ng.
- The email subject line should be in this format – SURNAME, first name, postdoc.

Important dates:

- The deadline for receiving applications is June 10, 2024.
- Shortlisted applicants will be contacted by July 10, 2024.
- Notification of awards: July 20, 2024.

For further inquiries, please contact

Prof Olaoluwa P. Akinwale FPPSN

Chairman, NIMR Grants Management Committee

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