



UI-RESEARCH NEWS

January 2022 Vol. 4, No. 01

The Research Management Office Celebrates with the Vice-Chancellor on his Birthday

The Research Management Office celebrated the Vice-Chancellor, Professor Kayode Oyebode Adebowale, during his birthday anniversary. While thanking God on his behalf the members of staff present at the occasion did not hide their joy for him to have attained the golden age which deserved celebration. They prayed for God's favour for the years ahead on earth as he continued age gracefully. In his response, Professor Adebowale thanked the RMO staff. According to him, he did not prepare for the massive birthday messages coming his way, but he fully appreciated all his well-wishes and prayed that God would reward well-wishers' labour of love.



Presentation of a Birthday Card to the VC. Happy Birthday

Institute (PAULESI), University of Ibadan. on her election as Fellow of the African Academy of Sciences in December 2021.



Professor Bamidele Olu-Owolabi, FAS



Professor Simeon Cadmus, FAS

UI Shines at the 2022 Nigerian Academy of Sciences Fellowship Awards

The Research Management Office (RMO) joins the university community to celebrate our colleagues who have just been elected as Fellows of the Nigerian Academy of Science (FAS). They are Professor Bamidele Olu-Owolabi of the Faculty of Science, and Professor Simeon Cadmus of the Faculty of Veterinary Medicine. They were among the 10 fellows elected by the Academy on Thursday 27 January 2022.

We also congratulate Prof Esther Akinlabi, Director, of the Pan African University Life and Earth Sciences



Professor Esther Akinlabi, FAS, FAAS

RMO Hosts Baptist Seminary Ogbomoso Research Management Team

The Research Management Office (RMO) played host to the Research Management Team of the Nigerian Baptist Theological Seminary, Ogbomoso on Monday 31st January 2022. The members of the team who was received by the Director, Professor Ayodele Jegede, include Reverend Dr. Ezekiel Adewale Ajibade, Partnership Coordinator, Reverend Dr. Mrs Adejuwon and Reverend Reverend Dr. Okechukwu. The team's mission was to understand the structure of a typical research management system as part of efforts to set up such an office in their institution. They expressed delight at the robustness of the University of Ibadan (UI) research management system. According to them, their coming to UI for this exercise is very rewarding.



From left: Mr. Paul Aigberua, Reverend Dr. Okechukwu, Reverend Dr. Mrs Adejuwon, Professor Ayodele Jegede (Director, RMO), Reverend Dr. Ezekiel Adewale Ajibade, Partnership Coordinator, Mr. Innocent Inegbe and Mrs Bosede Olugbeja.

Partnership for Enhanced and Blended Learning in West Africa (PEBL WA) Project

The University of Ibadan as one of the participating institutions Association of Commonwealth Universities (ACU) in the “Developing Blended Learning 4 (DBL4) Project” organized a one-day programme to sensitize the University community to the project. The project aims to build capacity in 12 partner institutions across West Africa. To have a clearer insight into the project the participating institutions were to interact with “blended/online learning skill to find out what they thought about their own level of skills, what they wanted to know more about in the field, and who they perceived

as having the most influence on blended/online learning in the university and on their own practice.” Each institution was also to “brainstorm ways that top-level management could help to raise their profiles and reputations among the people who would benefit from developing their skills in this arena – their colleagues.” Therefore, in the week of 10 January 2022 the working team worked on:

1. Creating an Action Plan (AP), based on their research, to raise their profiles and reputations in this way.
2. Presenting the Action Plan to you to determine a way forward, and to request your backing as they put the AP into practice.

Dr. Adekunle Kolawole, Mrs. Abiodun Alao, and Dr. Ade Akinyemi presented their plan to the university community on Thursday, 13 January 2022 at a blended meeting chaired by the Vice Chancellor, Professor Kayode Adebowale, with the Deputy Vice-Chancellors namely Professors Ayoola (DVC Administration), Bayeroju (DVC Academic) and Oluyemisi Bamgbose (DVC RISP) as well as Deans, Head of Departments, Director of Institutes, and Sub-Deans in attendance.



Ojebode Appreciated for Meritorious Service

The Research Management Office (RMO) and the Editorial Board of the UI Research News are grateful to senior editor Prof. Ayo Ojebode, as he steps down, for his meritorious services to the production of the newsletter since 2019. We wish him success in his future endeavours.

PREVENTION OF SPREAD OF COVID-19

The novel coronavirus (SARS-CoV-2) is a new strain of the virus that has not been previously identified in humans. SARS-CoV-2 is the virus that causes coronavirus disease (COVID-19). The Federal Ministry of Health, through the Nigeria Centre for Disease Control (NCDC), has activated a national Emergency Operations Centre at the highest level and is leading the national response. A National Rapid Response Team has been deployed to support affected State Governments with response activities.

As at 1st of May 2020 there were 18 laboratories in NCDC's molecular laboratory network with the capacity to test for COVID-19 in Nigeria, more are still being added. These laboratories were sufficiently equipped with reagents and supplies for testing.

On the 27th of April, President Muhammadu Buhari announced that there would be a phased and gradual easing of the lockdown in these locations. He added that, however, the following additional preventive measures would be enforced:

- Mandatory use of non-medical face mask/covering for all persons while in public spaces. Use of medical latex hand gloves are prohibited
- Mandatory provision of handwashing facilities/sanitizers and extensive temperature checks in all public spaces. Anyone with temperature above 38 degrees Celsius will not be allowed into public spaces and should be told to return home
- Mandatory temperature checks in public spaces
- Prohibition of interstate travel except for essential travels and services
- Prohibition of gatherings of more than twenty (20) persons outside of a workplace
- Prohibition of gatherings of more than twenty (20) persons at a funeral; all infection prevention and control measures and physical distancing of 2 metres must be adhered to
- Controlled access to markets and locations of economic activities
- Physical distancing of 2 metres between people in workplaces and other public spaces

HOW TO PROTECT YOURSELF

Members of the University Community should undertake simple measures to prevent the spread of the virus, by following these measures:

- Wash your hands frequently with soap under running water for at least 20 seconds or use an alcohol-based sanitiser if water is not available
- Cover your mouth and nose properly with a tissue paper when sneezing and/or coughing. Dispose of the tissue properly immediately after use. You may also cough into your elbow if a tissue is not available
- Maintain at least 2 metres (6 feet) distance between yourself and anyone who is coughing or sneezing repeatedly
- Maintain at least 2 metres (6 feet) distance with other people when in public places
- Wear a non-medical face mask/covering when leaving the house
- Avoid touching your eyes, nose and mouth with unwashed hands.
- Ensure routine cleaning of high-contact areas such as toilets, door handles, telephones, light switches etc.
- Consciously distance yourself at least two (2) meters to the next person. Stay 6 feet away, especially if the person around is coughing or sneezing.
- Do not shake hands or hug any person.
- Unnecessary visitors should not be allowed
- An ill person should be asked to stay away from the office
- Offices can practice routine cleaning of frequently touched surfaces (for example tables, desk, light switch, sinks, electronics, door handles, toilets, etc.
- If you have recently returned from a place or area within the last 14 days with widespread of transmission and have a fever, cough, or breathing difficulty, stay at home and call your state hotline or the NCDC on 080097000010.
- Self-isolate if you returned from any place or area within the last 14 days with widespread transmission of COVID-19

ABOUT CORONAVIRUS DISEASE (COVID-19)

COVID-19 appears to cause mild to severe respiratory symptoms like fever, cough and difficulty breathing. From current evidence, about 80 persons out of 100 persons with the disease will recover. In about 10- 15% of cases, it will cause severe illness. It appears that death is not a common outcome and occurs mostly in patients with underlying health issues.

There is no specific treatment yet for COVID-19. However, many of the symptoms can be treated. Treatment is based on the patient's clinical condition, but supportive care for infected persons can be highly effective.

The above are precautionary measures to guide and protect us as individuals and entire system at large. Therefore, we are encouraged to kindly observe the prevention measures conscientiously.

FELLOWSHIP AND SCHOLARSHIPS



Medical
Research
Council

Funding call: Global Professorships 2021 Programme

This programme provides mid-career to senior scholars – active in any discipline within the social sciences and the humanities and based in any country overseas – with the opportunity to work in the UK for four years.

Purpose of the professorships

The Global Professorships are awards for individuals in an institutional setting. Applications must be for new, coherent, and cutting-edge projects. The Global Professorships are expected to add significant value to the UK host institutions and vice versa, and thus the projects must be significant, leading to novel and innovative collaborations.

With the Global Professorships, the Academy is looking to support academics that are proposing ambitious, beyond the state-of-the-art applications that break new ground. The Academy views the Global Professorships as an opportunity to apply to undertake high-risk, curiosity-driven research in the humanities and social sciences that enables the award-holders and their UK host institutions to achieve a step change in their respective research programmes.

The aim of the programme is to attract internationally recognised established scholars to further their individual research goals while enhancing the UK's commitment to international research partnerships and collaboration and is intended to strengthen the UK's research excellence and capability in the humanities and the social sciences.

Eligibility requirements

Applicants must hold a doctoral degree (or have equivalent research experience) and must be available to take up an unpaid leave of absence, a long-term secondment or employment at an eligible UK institution.

Co-applicants are not permitted.

Awards will not be made retrospectively: this means that the work for which support is requested must not have commenced before the award is announced. Applications must be for new research ideas that are coherent on their own and are cutting-edge.

Value

Awards are expected to run for four years each from a starting date to be agreed with the British Academy. The starting date must not be before 1 September 2022 or after 1 February 2023. The Academy will provide up to £900,000 over four years.

Application process

Applications must be submitted online using the British Academy's Grant Management System, Flexi-Grant®.

POST-DOCTORAL FELLOWSHIP POSITION

Post-Doc in Electricity Markets and Engineering Education Innovation.

You will be actively involved in the design and implementation of the engineering education research project “Electricity Markets Game: a competitive serious game for teaching electricity markets (EMGa2)” which is funded by TU/e Education Innovation Funds 2020 (BOOST!-program). EMGa2 is a follow-up to the project “Development of a competitive serious game for teaching electricity markets (EMGa1)”. The main objective of EMGa1 was to develop a web-based multiplayer serious game in order to enhance the teaching of electricity markets topics in various courses offered by the Electrical Energy Systems group. In the current setting, students adopt the role of an energy firm and are expected to manage a portfolio of conventional and renewable generation, as well as storage resources in order to maximize their profits by participating in electricity market structures (i.e., by developing forecasting and optimization models).

Deadline: Open until Filled

[View details & Apply](#)

Postdoctoral Fellowship at University of Illinois

Postdoctoral Fellowship at University of Illinois at Chicago, United States

The University of Illinois at Chicago, United States invites online Application for various Postdoctoral Fellowship in their different Departments. We are providing a list of Postdoc Fellowship positions available at University of Illinois at Chicago, USA.

Eligible candidate may Apply as soon as possible.

(01) Postdoctoral Fellowship Position

Postdoc Fellowship Position summary/title: Post-Doctoral Research Associate- Pathology

The Department of Pathology and Laboratory Medicine at University of Illinois at Chicago, a top ranked research-intensive institution in the heart of the exciting city of Chicago, is seeking a full-time Postdoctoral Research Associate to join the research laboratory of Professor Nahed Ismail MD PhD. The Ismail laboratory focuses on the development of new immunotherapeutic or vaccination strategies for infectious diseases caused by intracellular bacterial pathogens. Research in this program is both basic and translational in nature and makes use of in vitro and in vivo animal-based model systems that are well-established in the lab. Specifically, her research program examines the innate and adaptive immunity and the role of NOD-like receptors (NLR) and autophagy in inflammation and sepsis

FELLOWSHIP AND SCHOLARSHIPS

caused by tick borne bacterial pathogens (e.g., Ehrlichia, Rickettsia). **Deadline: 02/28/2022**

Postdoctoral Research Associate in RNA Research – Pharmacology

We have an opening for Postdoctoral Research Associate in RNA research and functional genomics. This position is available immediately.

The researcher will study RNA expression regulation, especially focusing on microRNA and cancer development. MicroRNAs are small non-coding RNAs that are extensively involved in many biological processes. We are particularly interested in combining bioinformatics, high-throughput biology such as RNA-seq, CRISPR screening and single cell sequencing, as well as standard molecular biology techniques to characterize the functions of microRNA and other RNA species. Our lab is also interested in using RNA expression profiles as molecular biomarkers for disease diagnosis and prognosis.

Deadline: 05/16/2022

[View details & Apply](#)

Be a master's degree holder with three to four years of relevant experience; recent Ph.D. graduate (within three years of completion) or be enrolled in the last year of the Ph.D. program

Education specialization: Special Education, Early Childhood Education, Secondary Education (general and TVET), Tertiary education, Education Technology, Education Management, Curriculum and Instructional Design, Evaluation, Education Economics, etc.

OR

Other related fields: Economics, Public Policy, other Human Development or Social sector, STEM, and other related areas, etc.

Have an excellent command of English, both written and verbal. Fluency in other languages such as French or Portuguese is highly desirable

Possess strong quantitative and analytical skills

Be under the age of 32 by the closing of the application period

Young African women who are eligible are encouraged to apply, especially those interested in Education Technology.

How are Applicants Selected?

The selection process consists of two phases:

In the first phase, a short-list of candidates will be made available for hire to the different Education units of the WBG depending on applicants' specialization and business needs of the units. Applicants will be notified about the status of their application or whether they have been shortlisted or not.

In the second phase, the final list of fellows will be selected in consultation with the various Education units of the WBG. When the selection is complete, all shortlisted candidates will be informed of their selection status.

Which Countries are Eligible?

African countries

Where will Award be Taken?

WBG-Africa Education Fellows are eligible to spend six months gaining hands-on experience at WBG headquarters in Washington, D.C., or country offices.

How Many Scholarships will be Given?

Not specified

What is the Benefit of World Bank Africa Education Fellowship Program?

The WBG-Africa Education Fellowship Program aims to develop a strong pipeline of young African talent interested in building careers in development, working with international institutions, governments, think tanks, the private sector and academia to improve education in developing countries.

World Bank Africa Education Fellowship Program 2022 for Young African Professionals

When is the Application Deadline:

28th February 2022

Tell Me About World Bank Africa Education Fellowship Program:

The World Bank Group (WBG) Education Global Practice and the Africa Chief Economist Office announce the opening of applications for the 2022 WBG-Africa Education Fellowship Program for master's degree holders, Ph.D. candidates and recent Ph.D. graduates who are Sub-Saharan Africa nationals. Women are highly encouraged to apply, especially those interested in Education Technology.

The WBG-Africa Education Fellowship Program targets young, talented African nationals who are master's degree holders with three to four years of relevant experience who are completing or have recently completed their Ph.D. in an area relevant to the World Bank's work in the Education sector. This Education sector-specific fellowship program builds on the model of the broader WBG Africa Fellowship Program.

Who can apply for World Bank Africa Education Fellowship Program?

Be a Sub-Saharan Africa national

FELLOWSHIP AND SCHOLARSHIPS

The fellowship will allow participants to work in any of the regional or global Education units of the WBG, thereby promoting diverse voices across the World Bank. The program offers chosen fellows a six-month assignment at WBG offices in Washington, D.C., or a country office to gain hands-on experience in WBG operations. This includes knowledge generation and dissemination, design of global and country policies, and the building of institutions to achieve inclusive growth in developing countries.

While benefitting from a rich array of experiences in the Education sector and collaborations with other sectors, fellows will also work on research, economic policy, technical assistance, and lending operations that contribute to the World Bank's goal of eliminating poverty and increasing shared prosperity. Through the fellowship, we aim to build the capacity of the next generation of African change makers in Education development research and policymaking and promote the goals of reducing poverty in the region.

Past fellows from the broader WBG Africa Fellowship Program have proven to be valuable resources for their hiring units. They contribute to the work program of their respective units and to the World Bank's mission.

WBG-Africa Education Fellows will have the opportunity to:
Gain a better understanding of the WBG's mission and operations

Access quality data for their research work

Interact with seasoned education experts in the field of development

Contribute to the WBG's overall mission

How Long will the Program Last? - 6 months

How to Apply for World Bank Africa Education Fellowship Program:

APPLY NOW: WBG-AFRICA EDUCATION FELLOWSHIP PROGRAM

<https://wbgfellowship.worldbank.org/>



NOGUCHI MEMORIAL INSTITUTE FOR
MEDICAL RESEARCH (NMIMR)
COLLEGE OF HEALTH SCIENCES
DEPARTMENT OF PARASITOLOGY

(ISO 9001: 2015 Certified)
31st January, 2022

Open Positions for a Postdoctoral Fellow in Computational Genomics and Genomic Epidemiology of Malaria

An exciting opportunity to join the laboratory of Dr. Anita Ghansah in the Parasitology Department of the Noguchi Memorial Institute for Medical Research, College of Health Sciences, University of Ghana. The lab combines innovative experimental and computational approaches leveraging genetics and genomics to understand the underpinnings of

infectious disease and host-pathogen interactions with a major focus on malaria.

A position for a postdoctoral fellow who will take the lead on a new Bill and Melinda Gates Foundation and ongoing NIH R01 funded projects leveraging cutting edge genomics and computational methods examining:

- Malaria drug resistance surveillance improvement, using genomics data and population genetics for data analysis
- the malaria vaccine RTSS vaccine hyporesponsiveness leveraging genomics and immunomics big data for systems-based analysis.

Ideal candidate will vary depending upon the project from genomics wet-lab experience to predominately computational (genomics/population genetics/ modelling/ biostatistics) proficiency. However, the candidate should have at least some proficiencies in R/BioConductor, and/or Python, allowing for the manipulation and analysis of large genomic datasets that will be generated. Applicants lacking significant computational background will be considered if candidate has a strong aptitude and desire to develop such computational skills.

The right candidate should also have strong organization and communication skills, with demonstrated ability to productively work as a member of a team. Strong verbal and written communication skills in English are required. The fellow will also have ample opportunities to work on both individual and team projects, with excellent publication prospects and opportunities for personal growth. Willingness for travel to study sites to work with the field team would be an asset.

A competitive salary will be provided commensurate with experience.

To apply, please submit a CV

including names and contact information for three references by e-mail to:

aghansah@noguchi.ug.edu.gh or
aghansah2013@gmail.com
by 28th February 2022

Postdoctoral Scientist - PNAC - Dr Leo James - LMB 1768

Open Date: 28/01/2022, 13:30

Close Date: 28/02/2022, 23:55

MRC Laboratory of Molecular Biology

Research Institute / Unit Information

FELLOWSHIP AND SCHOLARSHIPS

The MRC Laboratory of Molecular Biology (LMB) is one of the birthplaces of modern molecular biology and has played an important role in the development of many new techniques, most notably protein crystallography, cryo-electron microscopy, DNA sequencing and monoclonal antibodies. The LMB has a clear goal of understanding biological processes at the molecular level, with the ultimate aim of using this knowledge to tackle specific problems in human health and disease. We aim to tackle difficult, long-term problems, which often require investment over many years.

There are four scientific Divisions - Structural Studies, Protein and Nucleic Acid Chemistry, Cell Biology and Neurobiology. However, scientific collaboration between the different Divisions is extensive. Scientists are well supported by excellent scientific facilities and by the LMB Operations Group which maintains the core infrastructure and services of the institute.

The LMB provides an unsurpassed environment for both new and established researchers. Scientists are drawn to the LMB from all over the world, thus creating a lively and international community for the exchange of ideas and technical innovation.

UK Research and Innovation is a new entity that brings together nine partners to create an independent organisation with a strong voice for research and innovation, more information can be found at www.ukri.org

Band MRC - 4

Location: Cambridge

Salary: £32,302 - £35,143 per annum

Contract Type: Fixed Term

Job Type: Science

Contract Length: 3 years

Job Description

Overall purpose:

To work within the group of Dr Leo James at the Laboratory of Molecular Biology (LMB) on host-pathogen interactions in virus infection. Specifically, to undertake research into pandemic HIV-1 and the role of its capsid in promoting infection while avoiding host immunity. Research projects will exploit exciting new research from the lab on the role of novel capsid cofactors and the structural mechanisms behind both the construction and maturation of infectious viral particles and the post-entry role of the capsid.

Main duties:

- To undertake research aimed at understanding how HIV-1 builds and matures an infectious particle
- To explore how the capsid promotes infection and recruits host co-factors

- To understand the molecular mechanisms behind capsid uncoating
- To work within a dedicated team and integrate structural and functional data from molecules to cells.
- To identify, develop and apply a broad range of techniques to pursue the research objectives.
- To present scientific work at seminars within the Laboratory and at external meetings.
- To contribute to Laboratory-wide discussions on developments within the field.
- To draft scientific papers and contribute to the overall preparation of research for publication.
- To contribute to the LMB's mission in the public engagement of science, and the translation of research findings into improvements in health care.
- To assist in the training of PhD Students and other members of the LMB.

Key responsibilities:

Within the overall direction of the programme, the Group, the remit of the project and in discussion with the Group Leader, you will make a significant input into determining the direction of the project within a three year lifespan.

To plan your own work and objectives on a 12-month basis and manage your experimental work within the project along with your Supervisor.

To work with limited supervision to identify, develop, modify and apply the necessary techniques to achieve the goals of the project.

To introduce and apply new techniques across a wide range of disciplines and to have the creativity and initiative to develop novel approaches and methods where required.

To ensure the research is carried out in accordance with good practice and in compliance with local policies and legal requirements.

To contribute to the smooth running of the Group, including the effective use of resources, training of others and taking responsibility for use of communal facilities.

To enhance your research and generic skills through a tailored development programme.

Working relationships:

You will report to Dr Leo James and will interact and collaborate with other Postdoctoral Scientists, Research Support Staff and Students, not only in your Group, but also across the LMB and with external Groups as necessary.

Additional information:

This is a three-year training and development position for a Postdoctoral Scientist who has recently completed their doctoral studies, is moving into a new research discipline or has limited experience of key transferable skills. You will get the choice upon appointment of undertaking a Career

FELLOWSHIP AND SCHOLARSHIPS

Development Fellowship or the MRC Post-Doctoral Training Scheme.

We support Postdoctoral Scientists with a range of formal and on-the-job training, including:

- MRC training courses.
- External training and personal development courses.
- One-to-one training with your Supervisor and other Scientists.

You will commit to undertaking the following:

- Developing and following a personal development plan.
- Attending training courses.
- Identifying additional training which will support you to develop your career.

The above lists are not exhaustive, and you are required to undertake such duties as may reasonably be requested within the scope of the post. All employees are required to act professionally, co-operatively, and flexibly in line with the requirements of the post and the MRC.

Person Specification

Academic qualifications:

These should include a PhD in a relevant subject or due to complete PhD within 6 months.

Technical skills and expertise:

Experience of and ability to perform techniques relevant to the project. Particularly useful would be experience of structural biology, in particular X-ray crystallography, Cryo-EM and/or molecule modelling/simulations. Other useful techniques include:

- o Building expression constructs for eukaryotic and bacterial cell systems.
- o Protein purification.
- o Biophysical and biochemical methods.
- o A background in virology would also be an advantage.

Track record of research:

This will include achievements and contributions to published papers.

Other relevant evidence of:

- Commitment.
- Originality.
- Ability to communicate.
- Working with others.

The MRC is a great place to work and progress your career, be it in scientific research or the support functions. The MRC is a unique working environment where our researchers are

rewarded by world class innovation and collaboration opportunities that the MRC name brings. The MRC is an excellent place to develop yourself further and a range of training & development opportunities will be available to you, including professional registration with the Science Council.

Choosing to come to work at the MRC (part of UKRI) means that you will have access to a whole host of benefits from a defined benefit pension scheme and excellent holiday entitlement to access to employee shopping/travel discounts and salary sacrifice cycle to work scheme, as well as the chance to put the MRC and UKRI on your CV in the future.

Our success is dependent upon our ability to embrace diversity and draw on the skills, understanding and experience of all our people. We welcome applications from all sections of the community irrespective of gender, race, ethnic or national origin, religion or belief, sexual orientation, disability or age. As "Disability Confident" employers, we guarantee to interview all applicants with disabilities who meet the minimum criteria for the vacancy.

UKRI supports research in areas that include animal health, agriculture and food security, and bioscience for health which includes research on animals, genetic modification and stem cell research. Whilst you may not have direct involvement in this type of research, you should consider whether this conflicts with your personal values or beliefs.

We will conduct a full and comprehensive pre-employment check as an essential part of the recruitment process on all individuals that are offered a position with UKRI. This will include a security check and an extreme organisations affiliation check.

APPLY: <https://mrc.tal.net/vx/lang-en-GB/mobile-0/appcentre-1/brand-3/user-95922/xf-28c22ce31566/candidate/eform/138404/page/1>

FELLOWSHIP AND SCHOLARSHIPS



Call for Applications

Funded Masters of Public Health(MPH) Fellowship in Epidemiology and Biostatistics 2021/2022 Academic Year

INTRODUCTION

The University of Ibadan in collaboration with the African Centre for Disease Control (Africa CDC) announces admission into the Master Training Programme in Epidemiology and Biostatistics with Specialization in Disease Outbreak and Epidemic Response in sub-Saharan Africa for 2021/2022 session.

The Department of Epidemiology and Medical Statistics, Faculty of Public Health, College of Medicine, University of Ibadan with support from the European and Developing Countries Clinical Trials Partnership (EDCTP) will provide this competence-based training for Africans. To facilitate a knowledge and competency-based training, this home-grown training will be supported by consortium of academic (Cardiff University, UK and Institute of Cancer Research, UK) and public health institutions. In addition, an instructional focus with country-specific context will be employed to facilitate retention of graduates in sub-Saharan Africa.

ELIGIBILITY CRITERIA

- i. Applications for admission to the programme will be considered from public health practitioners (National Public Health Institutes and Ministry of Health) who are Medical and Veterinary Medicine graduates and other graduates in the field of Biomedical Sciences (Nursing, Medical Laboratory, Pharmacy, and Environment Health Sciences), Statistics, and Mathematics from any University recognised by the senate of the University of Ibadan with a minimum of second-class lower degree or equivalent.
- ii. Be an early to mid-career health worker in a National Public Health Institute and Ministry of Health based in West African countries.
- iii. Applicants must satisfy the O' Level requirements of five credits including English Language, Mathematics, Physics, Chemistry, Biology at one sitting or six credits at two sittings (From the same examination council e.g. WASC/WASC or NECO/NECO).
- iv. Applicants must also provide evidence of current employment within the Public Health System in their country (at least 3 years) and must present a letter of support from their employer to undergo the training and that they will remain in Africa for a minimum of two years after the completion of their studies.

FELLOWSHIP PACKAGE

The fellowship will cover monthly stipend, academic related travel, selected local and international conference support.

APPLICATION PROCESS

The following documents are required:

- i. Certified copies of academic certificates and transcripts .
- ii. Letter of support indicating email address and phone contact of Direct supervisor or Head of Department of the applicant's organization that will attest to candidate's commitment that he/she will remain working in the country of residence for a minimum of two years after the completion of the fellowship.
- iii. Motivational statement of not more than 500 words that provides a brief narrative explaining why the fellowship is important to the candidate in terms of career goal and preparedness to respond to pandemics.
- iv. Concept note on proposed research project (1,000 words).
- v. Possession of valid International passport.
- vi. Electronic colored passport (size 2cm x 2cm).
- vii. Updated and signed curriculum vitae.

APPLICATION DEADLINE

The application must be submitted online before 25th of February, 2022 at 1600 hrs West African time (WAT). Applications received after this deadline will NOT be considered.

EXAMINATION AND INTERVIEW PROCESS

Shortlisted candidates will be invited for an English proficiency test and an enrollment interview in March 2022 for final selection by the University of Ibadan and Africa,

FURTHER INFORMATION

For further enquiries, please contact,

Phone no: +2348038612869; +2348036066600

Email: ems.edctp2021@gmail.com.

Website: www.pgcollege.ui.edu.ng

This is a one off programme with only the 2022/2023 batch.

CALL FOR GRANTS AND APPLICATIONS

National Institute of Allergy and Infectious Diseases

Funding Opportunities

New Technologies for the In vivo Delivery of Gene Therapeutics for an HIV Cure (R01 Clinical Trial Not Allowed)- RFA-AI-20-076

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-20-076.html>

Deadline: 18 March 2022.

The Autoantigens and Neoantigens Function in the Etiology and Pathophysiology of Type 1 Diabetes (R01 Clinical Trial Optional)- RFA-DK-21-004

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-21-004.html>

Deadline: 31 March 2022

Asthma and Allergic Diseases Cooperative Research Centers (U19 Clinical Trial Optional)- RFA-AI-21-079

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-21-079.html>

Deadline: 04 June 2022

Early-Stage Development of Data Science Technologies for Infectious and Immune-mediated Diseases (U01 Clinical Trial Not Allowed)- RFA-AI-21-020

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-21-020.html>

Deadline: 07 July 2022

Exploratory Data Science Methods and Algorithm Development in Infectious and Immune-mediated Diseases (R21 Clinical Trial Not Allowed)- RFA-AI-21-035

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-21-035.html>

Deadline: 07 July 2022

Support for Small Business Innovation Research (SBIR) to Develop New Methods and Technologies for Assessment of Risk and for Early Diagnosis and Prognosis of Type 1 Diabetes (R43/R44 Clinical Trial Not Allowed)- RFA-DK-21-021

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-21-021.html>

Deadline: 08 October 2022

Investigation of Co-occurring conditions across the Lifespan to Understand Down syndrome E (INCLUDE) Exploratory/Developmental Research Grant Award (R21 Clinical Trial Not Allowed)- RFA-OD-21-007

Deadline: 04 November 2022

The Legal Empowerment Fund now accepting proposals

Our ally in legal empowerment, the Legal Empowerment Fund, is accepting proposals for general operating support from local organizations working to expand access to justice.

This call for submissions is open to registered or unregistered grassroots organizations with the ability to manage multiyear unrestricted grants.

Deadline: February 18, 2022

APPLY: <https://idrc.us19.list-manage.com/track/click?u=787c4591eba6f6cfbfa04fbe1&id=5e0b17e09c&e=095e3f3dc4>

Upcoming funding opportunity: Women RISE

A forthcoming call for proposals will be available to fund research teams under the Women RISE initiative (Women's health and economic empowerment for a COVID-19 Recovery that is Inclusive, Sustainable and Equitable). This new initiative will support action-oriented research on how women's health and their work (paid or unpaid) intersect and interact in the context of preparing for, responding to and recovering from COVID-19.

The launch of Women RISE is anticipated in March 2022. Concept notes and proposals are anticipated to be due in April 2022 and July 2022, respectively.

LEARN MORE: <https://idrc.us19.list-manage.com/track/click?u=787c4591eba6f6cfbfa04fbe1&id=b104ccf92e&e=095e3f3dc4>

IDRC Research Awards 2022-2023

This year IDRC will offer research awards related to these development areas or themes: Climate-Resilient Food Systems, Democratic and Inclusive Governance, Education and Science, Ethics in Development Research, Global Health, Policy and Evaluation, and Sustainable Inclusive Economies.

If your research proposal is selected, you will join IDRC as a Research award recipient for a period of 12 months from 1 May 2022 to 30 April 2023 with a salary in Canadian dollars between CA\$42,033 to CA\$48,659 to undertake research on the topic you have submitted. You will receive hands-on experience in research and program management and support, grant administration, and the creation, dissemination, and use of knowledge from an international perspective.

CALL FOR GRANTS AND APPLICATIONS

The deadline for submitting your completed application has been extended to 14 February 2022 at 23:59 EST.

APPLY HERE:

<https://idrc.us19.listmanage.com/track/click?u=787c4591eba6f6cfbfa04fbe1&id=ba42682bb2&e=095e3f3dc4>

Gilead's Global Public Health Awards

Gilead's Research Scholars Program supports innovative research from emerging investigators around the world to advance scientific knowledge in areas of unmet medical needs and improve the lives of patients everywhere.

The mission of the Global Public Health Program is to support the development of independent investigators, including academic public health-oriented scientists, from low and middle-income countries. These investigators should have an interest in supporting country driven research priorities pertaining to optimizing health service delivery to meet Sustainable Development Goals for people infected with, or at risk for viral Hepatitis (B,C,D) and/or HIV.

Each award is funded up to \$100,000 USD over two years, paid as annual instalments of \$50,000 USD per year directly to the scholar's institution. Funding for the second year is contingent upon submission of a progress report and approval by the Scientific Review Committee Chair.

Click to Download Program Brochure

<https://sci.scientific-direct.net/c/1732041/25463481022da84b/1tt>

Click to Download Program Ad

<https://sci.scientific-direct.net/c/1732041/25463481022da84b/2/sci.scSC>

Visit the Gilead's Global Public Health Awards portal to learn more about the program, including eligibility and application criteria.

https://researchscholars.gilead.com/en/public_health_portal

Gilead's Research Scholars Program is committed to building a more diverse and inclusive scientific community. Each Research Scholars Program is overseen by a Scientific Review Committee composed of distinguished experts in their fields. The Scientific Review Committees oversee each program completely independent from Gilead — and scholars retain their independence as well.

To learn more about the Gilead Research Scholars Program, please visit www.Gilead.com/RSP.

Request for Proposals (RFP) Establishing Antimicrobial Stewardship (AMS) Centres of Excellence to Improve Patient Outcomes by Addressing Access Disparities

Pfizer Global Medical Grants (GMG) supports the global healthcare community's independent initiatives (e.g., research, quality improvement or education) to improve patient outcomes in areas of unmet medical need that are aligned with Pfizer's medical and/or scientific strategies.

Pfizer's GMG competitive grant program involves a publicly posted Request for Proposal (RFP) that provides detail regarding a specific area of interest, sets timelines for review and approval, and uses an expert review panel (ERP) to make final grant decisions. Organizations are invited to apply addressing the specific gaps in practice as outlined in the specific RFP.

The British Society for Antimicrobial Chemotherapy (BSAC) is a learned professional organisation providing a portfolio of global education on infection related topics and a leading influencer of responsible antimicrobial use globally.

For all AMS grants, the grant requester (and ultimately the grantee) is responsible for the submission of requested information, engagement with the AMS accreditation process and implementation of identified improvement actions supported by the grant. Pfizer must not and will not be involved in any aspect of project development, nor the conduct or monitoring of the AMS accreditation process.

Date RFP Issued: January 27, 2022

Geographic Scope: Global, covering resource limited settings within both High-Income Country (HIC) and Low- and Middle-Income country (LMIC) settings

Clinical Area: Anti-infectives

Link to full RFP: Establishing Antimicrobial Stewardship (AMS) Centres of Excellence to Improve Patient Outcomes by Addressing Access Disparities

https://click.icptrack.com/icp/relay.php?r=21091959&msgid=240067&act=DWO7&c=1552564&destination=https%3A%2F%2Fcdn.pfizer.com%2Fpfizercom%2F2022-01%2FGMG_2022-HOSG_AMS_Centres_Excellence.pdf%3FyRVeGh0vi

CALL FOR GRANTS AND APPLICATIONS

[Eop1mprw0rgIPsjlhKUeSPa&cf=13590&v=bf090e45ec5defc82c3200cb897c96753fbde8429553c10cd593c277ce25ce43](https://www.eop1mprw0rgIPsjlhKUeSPa&cf=13590&v=bf090e45ec5defc82c3200cb897c96753fbde8429553c10cd593c277ce25ce43)

Application Due Date: April 6, 2022

Specific Area of Interest: The purpose of this RFP is to solicit programs that have identified a resource limitation within their healthcare organization that impacts establishment of a holistic and sustainable antimicrobial stewardship (AMS) program. The RFP will support delivery, to successful applicant institutions, of a programme of work to support the development of local AMS programs and will culminate with accreditation of centres and lead to a network of AMS Centres of Excellence across the world that can share learning within their region.

Call for proposals – Joint Canada-Israel Health Research Program Phase II – 2021-2022 competition

Phase II of the Joint Canada-Israel Health Research Program (the Program) seeks to support fundamental research at the cutting-edge of biomedical science and global health. This first call for proposals under phase II is directed toward proposals at the intersection between non-communicable chronic disease (NCD) and infectious diseases while strengthening capacity in Canada, Israel and in low- and middle-income countries (LMICs).

The Program will support world-class research teams co-led by three principal investigators: one from Canada, one from Israel and one from an LMIC (see Appendix A for the list of eligible countries). The teams will integrate researchers from all three geographies with the intention of strengthening scientific capacity and promoting collaboration, equitable partnerships and scientific excellence in all its diversity. It is expected that the three principal investigators will work together on a cohesive research project with researchers from all three geographies contributing to and benefiting from their involvement in the project and the Program.

Canada

Registration Deadline: March 3, 2022

Application Deadline: April 5, 2022

Israel

Registration Deadline: March 2, 2022

Application Deadline: April 4, 2022

APPLY: <https://idrc.us19.list-manage.com/track/click?u=787c4591eba6f6cfbfa04fbe1&id=4ba3ed03a8&e=095e3f3dc4>

STIAS Iso Lomso Fellowships 2022

Call for applications closing on 15 February 2022

The sixth round of the prestigious Iso Lomso Fellowship programme is closing in less than two weeks' time. Please share the attached call and application form with any eligible candidates in your institutions and networks.

Iso Lomso Fellowships provide an exceptional early career opportunity for Africa's brightest minds in academia. Fellows receive: a three-year attachment to STIAS during which time they may spend a total of ten months in residence at STIAS to develop and pursue a long-term research project; the possibility of a residency at a sister institute for advanced study in North America, Europe or elsewhere; funding to attend up to two international conferences or training workshops support to convene a workshop with collaborators at STIAS; lecturer replacement subsidy for the fellow's home institution during residency periods.

The programme is aimed at African scholars who have obtained a doctoral degree within the last seven years and who hold an academic position at a university or research institution anywhere in Africa. Candidates should have established a research programme and have completed a post-doctoral fellowship or equivalent post-PhD programme. All disciplines are considered.

For enquiries and submissions please send an email isolomso@sun.ac.za

Read about the work and achievements of Iso Lomso fellows at <https://stias.ac.za/category/iso-lomso/>

NOT-OD-22-065: Notice of Special Interest (NOSI): Administrative Supplements for Advancing the Ethical Development and Use of AI/ML in Biomedical and Behavioral Sciences

<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-22-065.html>

Application Due Date –Thursday March 31st, 2022 by 5:00 PM local time of applicant organization.

The NIH Office of Data Science Strategy (ODSS) announces the availability of funds for Administrative Supplements to active NIH grants that have a significant Artificial Intelligence and Machine Learning (AI/ML) and/or ethics component. The funds will support collaborations that bring together expertise in ethics, biomedicine, data collection, and AI/ML to advance the understanding, tools, metrics, and practices for the ethical development and use of AI/ML in biomedical and behavioral sciences.

To be eligible, the parent award must be able to receive funds in FY2022 (Oct. 1, 2021 - Sept. 30, 2022) and not be in the final year or in a no-cost extension period at the time of the award. The parent award must end on or after Sept. 30, 2023. One-time supplement budget requests cannot exceed \$200,000 direct costs. The number of awards will be contingent on availability of funds and receipt of meritorious applications. It is currently anticipated that 30 awards will be made.

Please direct all inquiries to:

Laura Biven PhD

Office of Data Science Strategy

Division of Program Coordination, Planning, and Strategic Initiatives

Office of the Director

Email: ai-ethics@nih.gov

OUR MOTTO

Advancing translational research output and uptake to meet societal needs

OUR VISION

To support researchers with information on funding opportunities, encourage collaboration and provide adequate training/services for the acquisition of knowledge and skills in grantsmanship that will enable carrying out of cutting-edge research

OUR MISSION

To be the flagship of innovative research administration and management in Sub-Saharan Africa, a catalyst for doing and up taking cutting edge research in the society

WHAT WE DO?

Pre-grant application services

- Funding opportunities: disseminate research funding opportunities
- Confirm eligibility of researchers according to sponsor guidelines
- Liaise with funding agencies on behalf of the university
- Interpret sponsor guidelines & regulations
- Register & assist with agency submission websites

Proposal Writing

- Review Request for Applications (RFAs) and Request for Proposals (RFPs)
- Proposal development
- Ensure compliance with submission guidelines
- Institutional support documentation for grants application
- Edit and format grants applications for readability
- Review and sign research proposals on behalf of the University or as a delegate of the University

Budgeting

- Budget templates
- Cost sharing
- Routing and approval

Training

- Provide training opportunities relating to grantsmanship for early career researchers.

Award Services Communication

- Identify and communicate proactively and effectively award parameters and sponsor terms and conditions to researchers and other administrative staff.
- Network with researchers to share and obtain information for effective scientific communication.

Project management

- Provide assistance to researchers and staff on post-award administrative processes
- Liaise with sponsors to ensure compliance with guidelines and to resolve conflicts and concerns (where applicable)
- Initiate and manage partnership agreements, sub-awards and sub-contracts with external collaborators

Fiscal Stewardship

- Provide support to researchers to facilitate the management of research funds and ensure financial management and control on behalf of external Sponsors.
- Ensure the preparation and submission of financial reports to sponsors according to set deadlines
- Coordinate and respond to audits and monitoring visits requested by sponsors in collaboration with other units such as bursary, procurement services and the researcher.

FACULTY OF ARTS

ELIJAH OLUFEMI ADEBAYO
08023451545
olufemiadebayoelijah@gmail.com

FACULTY OF SCIENCE

INEGBE INNOCENT EWALEFOH R.
08035777731
inegbeinno@gmail.com

FACULTY OF BASIC MEDICAL SCIENCES

FALOYE OLUWAKEMI HANNAH
08037285890
ireewatwin@gmail.com

FACULTY CLINICAL SCIENCES

OLADEJI ADEOLA FUNMILAYO
08098032772
funmioladeji2000@yahoo.com

FACULTY OF AGRICULTURE

AJAGBE FUNMILAYO TEMILOLUWA
07034982768
oluwafunmilayoajagbe@gmail.com

FACULTY OF THE SOCIAL SCIENCES

EHIEZE BLESSING UGOCHI
07011006453
u.blessing@ymail.com

FACULTY OF EDUCATION

OJEDOKUN THOMAS OLUGBENGA
08037181143
honojedokun2003@yahoo.com

FACULTY OF VETERINARY MEDICINE

OMOLOLA S. ADERINTO
08051382199
omololaderinto@gmail.com

IYIOLA OLATUNJI MUKAILA

08033872847
iyiolaolatunjimukail@yahoo.com

FACULTY OF TECHNOLOGY

OYEDEJI AYODEJI ABIMBOLA
07067062549
ayodeji_oyedeji@yahoo.com

FACULTY OF PHARMACY

OLADEJI ADEOLA FUNMILAYO
08098032772
funmioladeji2000@yahoo.com

FACULTY OF LAW

ELIJAH OLUFEMI ADEBAYO
08023451545
olufemiadebayoelijah@gmail.com

FACULTY OF PUBLIC HEALTH

ENI-OLAJIDE MARY OLUJOKE
07017285493
maryrejoice@gmail.com

FACULTY OF DENTISTRY

AIGBERUA EDEGBINI PAUL
08062949008
aigberuapaul@gmail.com

FACULTY OF ENVIRONMENTAL DESIGN

OLUGBEJA BOSEDE OMOLOLA
08035481375
bosedeolugbeja@gmail.com

SCHOOL OF ECONOMICS

EHIEZE BLESSING UGOCHI
07011006453
u.blessing@ymail.com

INSTITUTE OF CHILD HEALTH

ENI-OLAJIDE MARY OLUJOKE
07017285493
maryrejoice@gmail.com

INSTITUTE OF EDUCATION

OJEDOKUN THOMAS OLUGBENGA
08037181143
honojedokun2003@yahoo.com

FACULTY OF RENEWABLE NATURAL RESOURCES

AJAGBE FUNMILAYO TEMILOLUWA
07034982768
oluwafunmilayoajagbe@gmail.com

INSTITUTE FOR ADVANCED MEDICAL RESEARCH AND TRAINING

ENI-OLAJIDE MARY OLUJOKE
08033528832
maryrejoice@gmail.com

AFRICAN REGIONAL CENTRE FOR INFORMATION SCIENCE

AKINLABI ADETUNJI JOHN
08023883446
akin2xl@yahoo.com

UNIVERSITY LIBRARY

AKINLABI ADETUNJI JOHN
08023883446
akin2xl@yahoo.com

INSTITUTE OF AFRICAN STUDIES

IBRAHIM OLUWASOLA ADEWALE
08056070712
solaibrahim18@gmail.com

ACADEMIC PLANNING

AKINLABI ADETUNJI JOHN
08023883446
akin2xl@yahoo.com

THE POSTGRADUATE COLLEGE

OLADEJI ADEOLA FUNMILAYO
08098032772
funmioladeji2000@yahoo.com

FACULTY OF MULTIDISCIPLINARY STUDIES

OLUGBEJA BOSEDE OMOLOLA
08035481375
bosedeolugbeja@gmail.com

EDITORIAL BOARD

Professor A.S. Jegede
Editor in Chief

Omolola Aderinto
Editor

Blessing U. Ehieze
Assistant Editor

Professor Ayo Ojebode
Senior Editor

Iyiola Olatunji Mukaila
Assistant Editor

Muwiwa-Ojo Ibukun A.
Graphics Editor