

RESEARCH AND GRANT OPPORTUNITY

September 2020

In order to promote funded research and active international collaboration by all researchers at Afe Babalola University, Ado Ekiti (ABUAD), The Office of Academic, Research, Innovation and Strategic Partnerships (ARISP) provides this monthly compilation of external funding opportunities including grants, fellowships, awards and prizes.

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Contents

COVID-19 RESEARCH FUNDINGS	
GRANTS – HEALTH AND LIFE SCIENCES GRANTS – ICT, MATH, PHYSICS AND ENGINEERING	<u>3</u>
GRANTS – HUMANITIES, LAW, AND SOCIAL SCIENCES	11
GRANTS – MULTI-DISCIPLINE, OTHERS	12
PRIZES AND AWARDS	14
FELLOWSHIPS/SCHOLARSHIPS	14
TRAVEL/CONFERENCES	15
RESEARCH AND GRANT TRAINING RESOURCES	16

COVID-19 RESEARCH FUNDINGS

Please note that for some of these calls there are no specific deadlines. Applications will be accepted and reviewed on a rolling basis.

The sponsor can decide to cap the number of applications, so please make sure to check the websites for updated information.

Many other calls stay open only for a few weeks, hence they are not included in this list.

WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA (WCB)

2020 Specific Priorities - Impacts of COVID-19

The purpose of this RFP is to solicit research proposals relating to the changing nature of work and the work environment. Researchers are invited to submit proposals related to: Preventing exposure; Addressing the needs of vulnerable workers; Working from home; Medical, rehabilitative, and return to work interventions; Post-viral fatigue.

Deadline: 31 October 2020 (4:00 pm PST)

BILL & MELINDA GATES FOUNDATION

COVID-19 Therapeutics Accelerator

The Foundation is prioritizing proposals based on the following scoping criteria: solutions should have suitability for low-resource settings, with global access through prompt launch and affordability in low-and middle-income countries (LMIC) with a focus on vulnerable populations.

MOZILLA

COVID-19 Solutions Fund

As part of the COVID-19 Solutions Fund, we will accept applications that are hardware (e.g., an open source ventilator), software (e.g., a platform that connects hospitals with people who have 3D printers who can print parts for that open source ventilator), as well as software that solves secondary effects of COVID-19 (e.g., a browser plugin that combats COVID-related misinformation).

OPEN ROAD ALLIANCE

Direct COVID-19 Response - Charitable Grant

This grant is for organizations engaging in direct COVID-19 response. We will prioritize organizations and activities that have a clear and direct role in `flattening the curve' and thus limiting, shortening, or minimizing the economic and social, as well as health effects of the pandemic. Slowing and stopping the spread of COVID19 is directly linked to reducing and limiting the economic and social hardship our communities are experiencing.

MERCK FOUNDATION

Research Grants Program 2020

Grants are available in the area of pandemic preparedness/fighting new emerging viral infectious disease. Projects proposals that leverage modern technologies to create new breakthrough solutions to be more prepared for pandemic outbreaks or work towards existing solutions that could help to fight emerging viral infections will be considered.

Deadline: There is no fixed deadline, since applications will be reviewed on a rolling basis in order to provide a quicker response in these challenging times.

Grants – Health and Life Sciences

BARTH SYNDROME FOUNDATION (BSF)

BSF Research Grant Program

BSF welcomes innovative applications that address the basic, translational, and clinical research challenges of Barth syndrome. Through this program, BSF seeks to provide seed grant funding to young and established investigators in order to generate the preliminary data required for successful follow-on funding available from major grant-making institutions.

Deadline: Letter of Interest (optional) by 9 September 2020. Full Applications by 2 November 2020.

RESMED FOUNDATION

Clinical Research Proposals

Resmed promotes novel research as well as public and physician awareness of sleep disordered breathing (SDB), with a primary focus on positive airway pressure therapies and ventilation-based treatments. Special interest will be on the evaluation, diagnosis, treatment, and management of SDB and other respiratory disorders. Research areas of interest are also other morbidities that are associated with SDB which include cardiovascular disease, metabolic syndrome, diabetes, and morbid obesity.

Deadline: 15 September 2020, 15 March 2021

ANGELMAN SYNDROME FOUNDATION, INC. (ASF)

Call for Proposals

Highest priority will be given to pilot projects to test new ideas about pathogenesis and therapeutics of Angelman syndrome, translational research and clinical research studies. Of interest to the ASF are studies related to communication, behavioral issues and identification of issues and treatments that impact the daily life of people with Angelman syndrome and their families.

Deadline: 15 April, 15 October 2020

ALZHEIMER'S DRUG DISCOVERY FOUNDATION (ADDF)

Drug Development Program

The goal of this RFP is to develop therapeutics for Alzheimer's disease and related dementias. The focus is on building preclinical evidence in animal models and on advancing lead molecules to the clinical candidate selection stage.

Deadline: Letter of Intent by 10 April, 10 July, 9 October 2020 (5:00 pm ET)

Prevention Beyond the Pipeline

Supports comparative effectiveness research, prevention clinical trials and epidemiological studies that probe whether the use/choice of drugs alters the risk for dementia or cognitive decline. Funding priorities: consortium of cohorts for Alzheimer's prevention action; comparative effectiveness research; cognitive decline and cognitive reserve.

Deadline: Letter of Intent by 10 July, 9 October 2020 (5:00 pm ET)

Neuroimaging and CSF Biomarker Development Program

This call supports the development of cerebrospinal fluid (CSF) and neuroimaging biomarkers for which there is a clear clinical need in Alzheimer's disease and related dementias. Novel biomarkers of neuroinflammation and synaptic integrity are considered high priority.

Deadline: Letter of Intent by 10 April, 10 July, 9 October 2020 (5:00 pm ET)

Target Validation Pathfinder Grant

This scheme provides funds for small, translational research projects that show potential for an application to the Dementia Consortium or collaboration with the ARUK Drug Discovery Alliance.

Deadline: 15 April, 11 November 2020

FANCONI ANEMIA RESEARCH FUND (FARF)

Research Grants

FARF seeks to fund interdisciplinary and translational research efforts that will lead to rapid discovery and development of therapies or strategies that treat, control or cure Fanconi anemia.

Deadline: Investigators are invited to submit Letter of Intents at any time. Full proposals will be by invite only.

BHD FOUNDATION (BIRT-HOGG-DUBÉ SYNDROME)

Research Grants

Successful research projects need to meet one or more of the following criteria: i) advanced understanding of the molecular and cellular biology of the Folliculin protein; the clinical manifestation/biology of BHD syndrome and/or the epidemiology of BHD syndrome; ii) maximizing the benefits of current research; iii) working towards technological innovation in therapeutics.

Deadline: Pre-proposals should be sent to the foundatiXCon (there are no specific deadlines).

MERCK

Biopharma Speed Grant

Pre-clinical researchers in the fields of oncology, immuno-oncology, autoimmune disorders and drug discovery technologies are invited to apply to this fast funding program.

Deadline: If the application is successful, grant funding will be made available within three weeks of the submission. There are no specific deadlines.

DUTCH FSHD FOUNDATION

Research Grants

The FSHD (Facioscapulohumeral muscular dystrophy) Foundation supports solid scientific research into the causes of FSHD, in order to find treatments and develop solutions that help improve patients' quality of life. The FSHD Foundation provides grants for research projects meeting the goals stipulated by the foundation.

Deadline: Applications may be submitted at any time; there are no deadlines.

A KIDS' BRAIN TUMOR CURE FOUNDATION

A Kids' Brain Tumor Cure (AKBTC) Research Grant

Proposals related to basic and translational projects that can advance understanding of the underlying biology of the development and treatment of PLGA (Pediatric Low Grade Astrocytomas) tumors will be considered. Investigators in the early years of their careers are encouraged to apply.

Deadline: Investigators are invited to submit a letter of intent at any time throughout the year.

A-T SOCIETY

Financial Support

Supports research into Ataxia-Telangiectasia (A-T) including both direct financial support and that provided by other means (organizing and supporting conferences/meetings, sharing information, administrative support).

Deadline: Anyone considering submitting a grant application can contact A-T Society for an initial discussion.

F. HOFFMANN-LA ROCHE LTD - GENENTECH

Scientific Project Support

Provides funding for general research, translational research, other research or development projects, and/or other initiatives of research organizations, labs and academic institutions. Research projects must focus on several types of cancer, multiple sclerosis, hemophilia, etc.

Deadline: Applications can be submitted anytime during the year (the system will re-open on 2 January 2020).

MERCK SHARP & DOHME CORP. (MSD)

Merck Investigator Studies Program (MISP)

To advance science and improve patient care through the provision of drug/vaccine and/or total/partial funding, by supporting high-quality research that is initiated, designed, implemented and sponsored by external investigators.

Deadline: No specific deadline; the committee meets regularly.

PARTNERSHIP FOR CLEAN COMPETITION (PCC)

Micro-Grants Program

The PCC Micro-Grants Program was developed to quickly fund high quality projects which fill immediate gaps in anti-doping knowledge.

Deadline: Requests are accepted year-round and may take as little as one week to approve.

A FOUNDATION BUILDING STRENGTH (AFBS)

Building Muscle Initiative Research Grant

This grant aims to advance the science of treating Nemaline Myopathy, ultimately laying the groundwork for the development of commercially available treatments for these diseases.

Deadline: Send a summary of the concept targets prior to applying so that the grantor can provide early feedback about their current strategic direction.

JEFFREY MODELL FOUNDATION

Specific Defect Research Program

The program supports research to study the mechanisms and presentation of specific defects of the immune system, leading to a better understanding of the conditions and their impact on overall health outcomes.

Deadline: Applications are accepted and reviewed on a rolling basis, so you may apply at any time.

ME RESEARCH UK (MERUK)

Research Grants

MERUK's priority is novel clinical and biomedical studies that help to unravel the biology of Myalgic Encephalomyelitis (ME)/Chronic Fatigue Syndrome (CFS), and studies that may point towards therapeutic strategies. Applications for pilot studies or seed-corn projects, including those which seek support for consumables rather than staff costs, are particularly welcome.

Deadline: Researchers can send a summary of their research project on a MERUK application form, allowing MERUK to give an opinion about its suitability and feasibility, without requiring submission of a full application.

REFLEX SYMPATHETIC DYSTROPHY SYNDROME ASSOCIATION (RSDSA)

Research Grants

RSDSA Research Grants are available to support basic or clinical research relevant to the understanding and/or treatment of Complex Regional Pain Syndrome (CRPS), also known as Reflex Sympathetic Dystrophy and Causalgia. There is an emphasis on funding clinical research.

Deadline: RSDSA welcomes letters of inquiry regarding possible research projects throughout the year

CHDI FOUNDATION (CURE HUNTINGTON'S DISEASE INITIATIVE)

Academic Proposals

Proposals should align with the major focus areas of the foundation, each of which circumscribes a particular aspect of Huntington disease's biology and/or an approach to advancing associated targets, mechanisms and therapeutic candidates: HTT (Huntington gene) Lowering, HTT Structure and Function, Neuronal Dysfunction, Stem Cells and Regenerative Medicine, Unbiased Systems-Based Approaches and DNA Handling and Repair.

Deadline: CHDI does not have a research proposal submission cycle. If you would like to apply for research funding from CHDI, please submit a short summary of your proposal to CHDI.

DIAMOND BLACKFAN ANEMIA FOUNDATION, INC. (DBAF)

DBAF Research Grants

DBAF aims to advance research initiatives that promote a better understanding, therapeutic strategies and a cure for Diamond Blackfan Anemia (DBA), a rare bone marrow failure syndrome. DBAF Research Grants are available for research contributing to the development of a clearer understanding of DBA.

Deadline: Grant proposals may be submitted at any time throughout the year.

Grants – ICT, Math, Physics and Engineering

AWS Cloud Credits for Research Program

Aimed at supporting new projects that seek to build a cloud-hosted service, software, or tools; and/or seek to migrate a research process or open data to the cloud.

Deadline: 30 June, 30 September, 31 December 2020

MICROSOFT

Azure Compute Grants

For those who already have access to a labeled dataset and are ready to start using Azure AI tools and cloud computing, this grant provides Azure compute credits. The project proposal needs to describe the environmental challenge addressed, the datasets used for analysis, the technical solution proposed, and its potential impact.

Deadline: Proposals are accepted on a rolling basis and reviewed four times a year (6 April, 6 July, 5 October 2020 - 11:59 pm PT).

DIGITAL SCIENCE

Catalyst Grant

This fund nurtures innovative research software ideas and welcomes original and early stage software ideas that help benefit scientific research.

Deadline: 31 December 2020

SIMONS FOUNDATION

Targeted Grants in Mathematics and Physical Sciences (MPS)

The program is intended to support high-risk theoretical mathematics, physics and computer science projects of exceptional promise and scientific importance on a case-by-case basis.

Deadline: Rolling (no letter of intent deadline)

MOZILLA

Mozilla Open Source Support (MOSS) Awards Program

MOSS awards are available in multiple tracks: Track I Foundational Technology; Tracks II & IV Global Mission Partners; Track III Secure Open Source Fund.

Deadline MOSS applications are accepted on a rolling basis and are reviewed monthly.

THE WATER RESEARCH FOUNDATION(WRF)

Research Programs

A few programs are offered to provide flexible funding and partnership opportunities to advance water research and innovation. The focus is on applied research and innovative processes and technologies. The programs offered are: Research Priority Program, Unsolicited Research Program and Tailored Collaboration Program. WRF does perform a financial risk assessment on the institution that the Principle Investigator is applying from. As suggested by the focal point at WRF, the potential applicants should engage the Research Program Managers listed on each RFP prior to submission. They will be able to provide specific guidance on each RFP.

Deadline: Most of the next deadlines are set for October 2020. Check the link for a list of open RPFs and their deadlines.

ENVIRONMENTAL RESEARCH & EDUCATION FOUNDATION (EREF)

Research Grants

A high priority research topic in the area of residential recycling to support the long-term needs and strategic direction of the solid waste field.

Deadline: Two deadlines per year for pre-proposals (1 December, 1 May)

COMCAST

Innovation Fund

Supports research that is of mutual interest to Comcast and the research community. It also provides funding to support open source software development.

Deadline: Grants are awarded on a rolling basis throughout the year, so applications can be submitted at any time.

SIMONS FOUNDATION

Targeted Grants in Mathematics and Physical Sciences (MPS)

The program is intended to support high-risk theoretical mathematics, physics and computer science projects of exceptional promise and scientific importance on a case-by-case basis.

Deadline: Rolling (no Letter of Intent deadline)

Grants – Energy and Environment

EUROPEAN COMMISSION

Efficient Combination of Concentrated Solar Power and Desalination

Several arid and semi-arid regions of the world are highly dependent on desalination and the demand for desalination is projected to grow. Many of these regions also have an abundant solar resource, which is suitable for the application of Concentrated Solar Power (CSP). Several technical aspects need to be addressed to match the thermal cycle of a CSP plant to the energy needs of a desalination system in an effective way.

Support will be given to demonstrated efficient solutions that couple the thermal cycle of a CSP plant to a water desalination system. The proposals are expected to bring technologies to technological readiness level (TRL) 6 at the end of the project activities.

WAITT FAMILY FOUNDATION

ROC Small Grants

The Rapid Ocean Conservation (ROC) Grants Program provides small grants with a quick turnaround time for solutions to emerging conservation issues. Grants will fund projects related to the Waitt Foundation mission of supporting sustainable fishing and marine protected areas.

Deadline: The funding cycle is open to new applications. There are no deadlines for applying. Proposals are reviewed monthly on a rolling basis.

Grants – Humanities, Law, and Social Sciences

SPENCER FOUNDATION

Small Research Grants

This fund aims to support smaller scale or pilot research projects contributing to the improvement of education, broadly conceived. The goal of the program is to support rigorous, intellectually ambitious and technically sound research.

Deadline: 3 November 2020

GERDA HENKEL FOUNDATION

Research Projects

Support is primarily provided for the historical humanities, in particular to support research projects in the fields of Archaeology, Art History, Historical Islamic Studies, History, History of Law, History of Science, Prehistory and Early History.

Deadline: 24 November 2020

Grants – Multi-Discipline, Others

DIGITAL SCIENCE

Catalyst Grant

This fund nurtures innovative research software ideas and welcomes original and early stage software ideas that help benefit scientific research.

Deadline: 31 December 2020

MICROSOFT

Al for Earth Grant

This program supports projects on Artificial Intelligence (AI) that address four areas that are vital for building a sustainable future: Agriculture, Biodiversity, Climate Change and Water.

Deadline: Proposals are accepted on a rolling basis and reviewed four times a year (5 October 2020 - 11:59 pm PT).

Azure Compute Grants

For those who already have access to a labelled dataset and are ready to start using Azure AI tools and cloud computing, this grant provides Azure compute credits. The project proposal needs to describe the environmental challenge addressed, the datasets used for analysis, the technical solution proposed, and its potential impact.

Deadline: Proposals are accepted on a rolling basis and reviewed four times a year (5 October 2020 - 11:59 pm PT)

BAYER AG

Bayer Partnering in Crop Science (CS)

One of the top priorities for the Bayer Crop Science Division is to develop tailored solutions for farmers that are affordable and sustainable for agricultural practice. The aim is to impact the whole food value chain by providing consumers with transparency on the technologies used to produce their food.

Deadline: No submission deadlines. Please apply any time.

FRITZ THYSSEN FOUNDATION

Research Stipends

This instrument supports highly qualified individual junior scholars that have doctoral degrees in a research project over a limited period. An application can be filed in the following areas of support: History, Language and Culture; The Interdisciplinary Field of "Image—Sound—Language"; State, Economy and Society; Medicine and the Natural Sciences. Funding is reserved for projects that are related to the promotion areas of the foundation and have a clear connection to the German research system.

Deadline: Applications for stipends can be submitted at any time. An answer is generally provided within eight weeks.

IBM

World Community Grid

Projects in the following disciplines will be run on the World Community Grid: new and existing infectious disease research; natural disasters and hunger; environmental research.

Deadline: Proposals submitted by research organizations will be reviewed on a quarterly basis.

TECHNOLOGY, ENTERTAINMENT, DESIGN (TED)

The Audacious Project

Every year, the Audacious Project works with proven change-makers to bring to the fore their best, boldest ideas for tackling global problems. The big ideas that are part of The Audacious Project vary widely - from global health to ocean exploration to social justice to education.

Deadline: Submissions are reviewed on a rolling basis and the link will stay open all year.

Prizes and Awards

GRIFOLS S.A.

Grifols Scientific Awards

Grifols is committed to promoting scientific research as the cornerstone of a process that will lead to better health and quality of life. Grifols grants these scientific awards to encourage and reward innovative solutions in the widest sense, by supporting researchers around the world who focus their efforts and contribute to progress in health sciences.

Deadline: Please check the link for the list of Grifols awards and how to apply.

THRASHER RESEARCH FUND

E.W. "Al" Thrasher Awards

The purpose of the E.W. "Al" Thrasher Awards is to improve children's health through medical research, with an emphasis on projects that have the potential to translate into clinically meaningful results within a few years.

Deadline: Concept Paper Submission on a rolling basis. The fund awards grants twice a year.

WELLCOME TRUST

Innovator Awards

These awards support researchers who are transforming great ideas into healthcare innovations that could have a significant impact on human health.

Deadline: Researchers can apply online at any time. Shortlisting meetings are held every three months.

Fellowships/Scholarships

PARTNERSHIP FOR CLEAN COMPETITION (PCC)

Fellowship Program

Supports qualified scientists who have completed a PhD program, demonstrating strong interest and potential for long-term contributions to anti-doping science (special interest of the fellowship 'The Research Track').

Deadline: 1 November 2020

CANCER RESEARCH INSTITUTE (CRI)

Postdoctoral fellowships

CRI invites postdoctoral fellows working in both fundamental immunology and tumor immunology to apply for funding. Fellows work and continue their training under the guidance of a world-renowned immunologist, who mentors the fellow and prepares him or her for a productive and successful career in cancer immunology.

Deadline: 1 October 2020 (If a deadline falls on a Saturday or Sunday, applications are due the following Monday).

NCL FOUNDATION

NCL Research Award

In order to find a cure for Juvenile Neuronal Ceroid Lipofuscinosis, scientists from all over the world are encouraged to submit their projects, especially those from related fields like Alzheimer's, ageing and lysosomal storage diseases.

Deadline: Letters of intent can be submitted anytime (follow the instruction for the pre-application as indicated at the link).

Travel/Conferences

MUSCULAR DYSTROPHY ASSOCIATION (MDA)

Conference Grants

MDA supports conferences, meetings and workshops that facilitate the exchange of scientific ideas and crucial information relevant to diseases covered under the MDA umbrella.

Deadline: Conference grants are accepted on a rolling basis throughout the calendar year. Applications must be submitted at least three months in advance of the meeting.

JUVENILE DIABETES RESEARCH FOUNDATION (JDRF)

Conference Grant

Proposals for the support of scientific meetings, conferences and workshops relevant to the JDRF mission.

Deadline: Applications for conference support are reviewed on a quarterly basis. Applications are due the quarter prior to the meeting/workshop.

PARKINSON'S FOUNDATION

Conference Awards

This award supports the gathering of experts in the field working to address unsolved clinical or basic science problems relevant to Parkinson's disease.

Deadline: The application period is open year-round. Applications are accepted anytime but must be submitted at least 90 days prior to the proposed conference start date.

CHILDREN WITH CANCER UK

Grants for the Support of Conferences and Meetings

This financial support is for events taking place both in the UK and overseas. Events taking place overseas must be international in nature and include collaborators from within the UK (although the organizers may be outside the UK).

Deadline: This funding stream is open throughout the year. Applications where the proposed meeting is less than three months from the submission date will not be accepted.

Research and Grant Training Resources

ELSEVIER RESEARCHER ACADEMY

Successful research grant applications – getting it right

In this interactive module, we highlight points to keep in mind when preparing your application. We explain how to evaluate your idea and what to consider when identifying grant opportunities. We help you understand what funding bodies look for and share useful tips on preparing your application.

Deadline: The course is self-paced online, and there is no deadline

YALI

Fundamentals of Grant Writing

This course reviews the basic steps in drafting a grant proposal for funding, including planning, researching and writing a grant as well as best practices for following up with potential funders. The course outlines the different types of funders, what a grant seeker should consider when developing a project idea and how it could be funded, understanding how a proposal will be reviewed and the financial concerns of funders, what typical elements are included in a grant proposal, and managing the relationship with a funder, whether the proposal was successful or rejected.

Deadline: The course is self-paced online, and there is no deadline

FUTURE LEARN

Discovering Your PhD Potential: Writing a Research Proposal

This online course will give you the awareness, skills and tools to write a well thought-out and achievable research proposal, helping you improve the quality of your postgraduate applications. It will also give you a taste of the self-study required in postgraduate doctoral research. The course focuses on Social Sciences, Arts and Humanities, but much of the content is relevant to all disciplines.

Deadline: The course is self-paced online, and there is no deadline