RIIC VISION

A research focused department building capacity in excellent innovative research and development

RIIC MISSION

To serve as a catalyst for cutting edge ethical research, through interdisciplinary collaboration and joint ventures that impact national and global economic

INSIDE THIS ISSUE

- NHS Vaccine
- Research Statistics
- Funding Opportunities Announcement

QUOTE OF THE MONTH

'Research is formalized curiosity. It is poking and prying with a purpose'

-Zora Neale

CHIEF EDITOR

Professor Grace Tayo

EDITORS

Samuel O. Dada

A.A. Folorunso-Ako

CONTACTS;

riic@babcock.edu.ng

+234-80-33794709

+234-80-60253428

+234-70-64202918

BABCOCK UNIVERSITY



Research Brief

A PUBLICATION OF RESEARCH,
INNOVATION AND INTERNATIONAL
COOPERATION (RIIC)

DECEMBER, 2020

NHS Vaccine programme 'turning point' in battle against the Pandemic



Covid-19 Vaccine developed!!! The National Health Service in the United Kingdom has described the development of the Covid-19 vaccine by Pfizer/BioNTech as a turning point in the battle against the pandemic. According to the NHS National Medical Director, Professor Stephen Powis, the Vaccine is safe and effective. It gives the best protection against Coronavirus. The COVID-19 vaccine is to be given as an injection into the upper arm, as 2 doses, at least 21 days apart. The vaccine is approved for all citizens of the United Kingdom. Most side effects of the vaccine are mild and should not last longer than a week, they however include; a sore arm where the needle went in, feeling tired, a headache and feeling achy. Meanwhile, other Nations of the world are yet to approve the use of the Pfizer/BioNTech developed vaccines and some countries including Nigeria still have research on-going for the Covid-19 Vaccines. Despite the development of the UK Covid-19 vaccine, safety protocol against Coronavirus is still very much encouraged.

BU Research Publications between 2016 and 2020

In line with Babcock University mission of promoting excellence in teaching, research and service delivery, there have been a progressive increase in the area of research output. In 2019 alone, there were 481 research publications across all categories of Journal from among Babcock University Faculty and staff. There was however a decline in this number in 2020 where only 361 research publications were recorded. This decline could be attributed to the Covid-19 pandemic which distorts some serious academic research work. It is however projected that there would be a monumental increase in the number of research output and publications in the coming year. The RIIC office will facilitate more collaborative experimental research in 2021. *Check figure 1 and 2.*

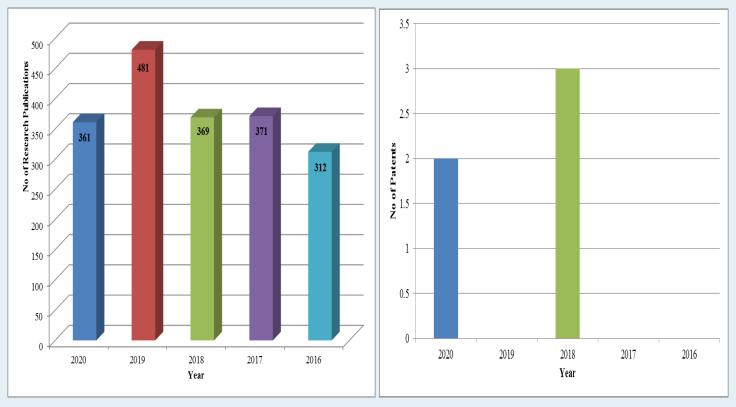


Figure 1: Research Publications between 2016 and 2020.

Figure 2: Licensed patents between 2016 and 2020.

GRASP International 2021

The Office of Research Affairs at Loma Linda University Health (LLUH) is pleased to announce a grant award called GRASP International. It is an offer of \$75,000 to fund collaborative work between a researcher from LLU and one from an SDA institution outside of the US.

If you are interested in applying for this award, please send an email to researchalliances@llu.edu, with the following information: (i) Name(s) of investigator(s) and Department(s)/area of interest (ii) Tentative project idea(s) for the GRASP International Award (iii) Current bio-sketch of the investigator(s) (see the Biographical Sketch Format Page and Biographical Sketch Sample at http://grants.nih.gov/grants/forms/biosketch.htm)

This information will be used to identify an investigator at LLUH that can serve as a co-Principal Investigator for the identified project(s) - a requirement for this award. The office of Research affairs at LLUH will inform you of the co-Principal Investigator. (Those who responded earlier need not repeat this step and may continue working with their identified co-PI). The two co-PIs are required to submit a Letter of Intent to initiate the application record.

Note: The PI from LLU is responsible for initiating and coordinating the whole process of application. Intent to submit an application must be done by completing the Letter of Intent form, including the signatures of the PI from LLU and an e-consent from the collaborating PI, and submitting it to Research Alliances via email (researchalliances@llu.edu) by March 26, 2021. Questions should be directed to Wesley James at wjames@llu.edu. An electronic record will be created into which the application will be loaded. Applications must be submitted electronically through the LLeRA Proposal Development module by September 20, 2021. An e-copy of a fully executed institutional transmittal form, signed by the PI, department head, and deans of respective co-PIs, is required by the application deadline. For more details contact RIIC Office

FOA: Doctoral Researcher Position (Agricultural Economics / Development Economics)

The University of Göttingen, Germany is inviting individuals for Doctoral Researcher Position. Researcher must have a very good Master's degree (or equivalent) in agricultural economics, development economics, or a related discipline, experience with applied econometrics, proven interest in topics related to sustainable development, strong computer skills (including statistics packages such as STATA), and excellent command of the English language. The planned research will focus on analyzing the driving forces of land-use change in Sumatra, especially the rapid expansion of oil palm plantations. Impacts on rural household income, employment, and other sustainability dimensions will also be analyzed. In terms of methodologies, innovative econometric approaches with micro-level data will be used. Research findings will be published and also be used for preparing a doctoral dissertation.

The position is based in Göttingen (Germany), but will require traveling to Indonesia for data collection and exchange with research partners. Further details about the project can be found on the CRC website under http://www.uni-goettingen.de/en/310995.html (project C07).

Application can be submitted electronically (compiled in one single PDF-file) until 15 January 2021 by sending an Email to Ilona Hoepfner (<u>ilona.hoepfner@agr.uni-goettingen.de</u>). The electronic documents will be deleted three months after the recruitment process is completed.

For technical support and suggestions, kindly contact any of the following RIIC Staff



Professor Grace O. Tayo 08033794709 tayog@babcock.edu.ng

Dr Kolawole Ayodele 08060253428 ayodelek@babcock.edu.ng





Mr Samuel Dada 07064202918 dadasam@babcock.edu.ng

> Dr Adenike Folorunso-Ako 07084318992 folorunso-akoa@babcock.edu.ng

