



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 re-search, through interdisciplinary collaboration and joint ventures that impact national and global needs.

INSIDE THIS ISSUE

- *32nd Inaugural lecture*
- *Proposal calls*

QUOTE OF THE MONTH

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

-Zora Neale Hurston

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

THE WATERS FROM THE WATERS: BEYOND THE FIRMAMENT

The first inaugural lecture for the 2020/2021 academic session which was also the 32nd Inaugural lecture of Babcock University was delivered by Professor Ezekiel Adeniran on behalf of the School of Public and Allied Health. The lecture which traced the origin of the water cycle to the creation story when God divided the waters from the waters was delivered virtually and on site (with strict adherence to Covid-19 protocols). The lecture highlighted the locations of all the waters within the hydrologic cycle as those contained in the sea, the rivers, the rocks, the air, and in the glaciers etc.

The abundance of water for human use and the water resources potentials of the World, Africa and Nigeria were discussed. Evidences from the lecture showed that human activities have polluted the environment that God created. The efforts of the lecturer's research and other professional colleagues in solving various water issues were enumerated. These include, reservoir modeling, raising of dam reservoirs, groundwater pollution investigation, flood disaster mitigation, construction of wetland for water reclamation, generation of energy from wastes and water from wastewater.

The lecture finally pointed out the fact that the waters would once again be divided and only one river will remain beyond the pollution of the firmament, and that river is the river of life. In attendance was the President/Vice Chancellor and other Principal officers of the University. Faculty, staff, students, family members and friends of the lecturer joined the lecture live via Zoom and YouTube.



PHOTOS FROM THE 32ND INAUGURAL LECTURE



FUNDING OPPORTUNITIES ANNOUNCEMENT

1. CRÉ – GRÉEA Postdoctoral Research Fellowship 2021

Applications are invited from eligible candidates for the CRÉ- GRÉEA Postdoctoral Research Fellowship for research on environmental and animal ethics. The research fellowship is a collaboration between the Research Group in Environmental & Animal Ethics (GRÉEA) and the Centre de recherche en éthique (CRÉ). Applicants whose work connects with one or more of the thematic areas of the fellowship are especially encouraged to apply. Fellowship is to be taken at Canada

For details on thematic areas and application guidelines, kindly check: <https://greea.ca/en/news/call-for-applications-postdoctoral-research-fellowship-cre-greea-2021-22-deadline-april-16-2021/>

Application deadline: **April 16th, 2021.**

2. Wellcome Trust International Training Fellowships (2021/2022) for Post-doctoral Scholars

The Final round for Wellcome Trust International Training Fellowships programme for 2021/2022 is open for scholars from low and middle-income countries to apply for an opportunity to be a part of the training fellowships for postdoctoral level programmes. The fellowship is funded by Wellcome Trust Grant and intended to support researchers and also to improve health by helping great ideas to thrive. The scholar will be expected to be a basic, clinical or public health researcher. The duration of the fellowship is for 3 years. **Scholarship Worth** is £150,000 to £300,000 for salary, fees and research expenses

Check for details: <https://wellcome.org/grant-funding/schemes/international-training-fellowships>

Application deadline: **7th April, 2021** for preliminary² submission

3 BABCOCK UNIVERSITY RESEARCH GRANT 2021

The Office of Research, Innovation and International Cooperation (RIIC) is pleased to receive applications from interested faculty, staff and students for the 2021 Babcock University Research Grant. The Research Grant award which started since 2017 is coordinated and managed by the Office of RIIC with funding support from the University. For the 2021 Research Grant, funding will be available for solution-driven studies in the following areas;

- Waste Management
- Digitalization and software development
- E-Agriculture
- Policy impact research in Education, Humanity, Public Health, and Social Sciences
- Health, Wellbeing, Illness and Recovery- Experimental study (Clinical trials optional)
- Experimental clinical and non-clinical studies

Interested applicants can submit (4) copies of their research proposal to the RIIC Office (Room C201, SAT Building) and a soft copy to riic@babcock.edu.ng. The Proposal should contain; cover letter, title page, introduction, background to the study to include need/problem statement, objectives (long- and short-term), target and beneficiary groups, targeted SDG, expected outcomes, work plan, budget and list of references. Kindly note that, selection would be based on; originality, research's relevance/impact, interdisciplinary nature of the research, appropriateness of the methodology and timely submission of the proposal.

Deadline for submission: Initially 31st March, 2021 but has been extended to 16th April, 2021.

4. NIH Research GRANT on Bat Immunology (R21 Clinical Trial Not Allowed)

The purpose of this Funding Opportunity Announcement (FOA) is to support research to characterize cellular and molecular constituents of the bat immune system and to understand protective innate and adaptive immune mechanisms in bats. Areas of high priority include, but are not limited to;

- Characterization of the bat cellular constituents of the bat immune system
- Dissection of the molecules and pathways involved in the regulation of the bat innate
- Mechanistic studies of bat immunity and the resolution of inflammation
- Studies on the quality, magnitude, and kinetics of bat immune responses during pathogenic infection
- Role of metabolism in bat immune regulation
- Structural studies of bat immune proteins

Combined budget for direct costs may not exceed \$275,000. Deadline for application: **July 15, 2021.**

Check for details: <https://grants.nih.gov/grants/guide/pa-files/PAR-21-184.html>

