TWAS RESEARCH GRANT SCHOLARSHIPS FOR MASTERS DEGREE

CALL FOR APPLICATION- 2015

The World Academy of Sciences (TWAS)-for the advancement of science in developing countries is an autonomous international organization founded in Trieste, Italy, in 1983. TWAS represents the best of science in the developing world. Its principal aim is to promote scientific capacity and excellence for science-based development in the South. In pursuance of this aim and to counter the brain drain in scientifically and technologically lagging countries, TWAS Research Grants Programme in Basic Sciences for Research Units was established. This programme is being generously supported by the Swedish International Development Cooperation Agency (SIDA) and the Italian Government.

Covenant University is a private Christian Mission University committed to raising a new generation of Leaders. Our mission is to produce graduates who will be mentally resourceful, intellectually equipped, entrepreneurially self-dependent, futuristically visionary and responsibility sensitive. As a research–based Institution, Covenant University is endowed with state-of-the-art facilities and is blessed with distinguished faculty. Its Engineering Workshops as well as its Science and Technology facilities rank among the best that can be found in any institution of higher learning globally. Its virtual library has positioned it
to effectively pursue its research drive. Its commitment to research has won grants and awards for its faculty and it has a number of linkages with institutions and industry both at home and abroad. Our PhD students continue to get grants and fellowships, especially the TWAS and Fulbright Fellowships, which enable them to spend a year in laboratories and libraries abroad, while working on their theses. The University’s serene and green environment makes learning a pleasurable experience.

Covenant University Bioinformatics Research Group won the 2014 TWAS Research grant with the project titled: *Preclinical evaluation of novel computational-aided designed compounds as antimalarial drug candidates*. This research grant provides support for full-time MSc students who will carry out their research **under this project** in Covenant University, Nigeria.

Applications are therefore requested from all qualified candidates for a postgraduate scholarship under this project. Applicants may apply to any of the two postgraduate programmes in the Department of Biological Sciences but must be willing to carry out his/her research in the area as provided for by the research project:

i. M.Sc, Biochemistry  
ii. M.Sc, Microbiology

**The scholarship will cover the following:**
- Registration for MSc Programme  
- Full Tuition  
- Monthly stipend ($200/month)
✓ In addition, successful applicants will have free access to facilities in our Phytochemistry and Molecular Biology Research Laboratories.

**Conditions for Eligibility**
✓ Applicants should submit their applications on/before **10th February, 2015**.
✓ Late applications will be disqualified.
✓ Applicants should have a minimum of a **Second Class Lower division** in Biochemistry or Microbiology or its equivalent from a recognized University (within or outside Nigeria).
✓ Applicants should be willing to attend the programme on a **full-time basis for 18 months**
✓ Applicants should be **articulate, innovative and research minded**, able to clearly present his/her work to a diverse audience in English.
✓ **Female applicants are encouraged to apply**
✓ Application is open to all Nationalities

**Submission of Application**
All applications are to be submitted in English to:
**Prof. E.F. Adebiiyi**, ezekiel.adebiyi@covenantuniversity.edu.ng;
**Dr. A.H. Adebayo**, abiodun.adebayo@covenantuniversity.edu.ng and
cc: **Dr. O.O. Ogunlana**, banke.ogunlana@covenantuniversity.edu.ng
The application should contain:

- Applicant’s CV in PDF specifying postgraduate degree option at the top right hand corner of the CV, saved as first name and Surname e.g. Application CV_Ben_Oyekola
- Applicant’s expression of interest in the postgraduate programme and interest in the next 5 years, on a separate MS-Word Doc. (250 words maximum). Saved as first name and Surname e.g. Expression of interest_Ben_Oyekola

Important Dates:

10th February, 2015 - close of application
16th February, 2015 - interview of shortlisted candidates
Successful candidates must be ready to resume for lectures immediately.

For further information, Contact:

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                banke.ogunlana@covenantuniversity.edu.ng
Mobile Contacts: +234 803 635 7197; +234 808 045 4316