Information on your institution:

Name Kampala International University

Department PHYSICAL SCIENCES

Name of Head / Chair DR EMMANUEL SANGOTAYO

Link to the website of your department https://kiu.ac.ug/school-of-engineering-and-applied-sciences-seas/

Local contact person to help with the course scheduling and living/logistical arrangements

Last name PETER

First name ASSOCIATE PROF. BENJAMIN

Email benjamin.aina@kiu.ac.ug

Full mailing address Kansanga, P.O.BOX 20000

Phone 0705843672

Course Requested Applied Mathematics

Name of the requested Lecturer PROF Olabode Bamigbola

Local faculty who will be assisting the volunteer lecturer during the course Associate Professor Benjamin A. Peter, P.O.Box 20000, Kansanga, Garba Road

Specific degree program and need of volunteer lecturer

A) PhD Mathematics, the core is a core course for PhD by research
B) The department is starting PhD programme by research and there is urgent need for a senior professor in mathematics to enhance available manpower in the department. Also to present a seminar to the staff and PhD student on how to write research articles and Publications.

Approx. Number of students 25

Indicate months during which the 3-4 week course should be held

2022

April

2023

February, April

2024

February

2025 February

Specify course language(s)

English

English

English

Description of living arrangements

Well furnished school accommodation and hotel

Former VLP participation

CDC in Kampala International University, opening up of opportunities for educational, social and academic interactions between members of the host university and the University of Ilorin. In this way, the VLP has been popularized in some developing countries in the East African region. Another achievement of the program is that it has helped to reinforce the teaching capacity of advanced mathematics in our university.

It is worthy to note that the volunteer lecturer had ample opportunity to interact with both students and staff in the host university who are Nigerians as well as people from other countries including Ugandans. Through the instrumentality of the public lecture given by the volunteer lecturer, practicability of the knowledge of mathematics to resolve modern-day challenges was demonstrated.

Academics from related areas enquired on how to make use of the results obtained by the presenter in his research works.

Furthermore, the roles the IMU and CDC play in helping to foster research and international cooperation between mathematicians in developing countries and the international community was stressed in the interview granted by the volunteer to the Public Relations Department in the host university.

The Department of Mathematics will be considering how to tap into the opportunity afforded by the visit of the volunteer, as an experienced academic, in the area of linkages, encouraging junior lecturers to step-up their training for the doctoral degree, and boosting capacity for research output.

Through the volunteer lecturer the department was opportune to make contacts with academics to beef-up the rank of potential external examiners.

For now, the host university can count on the support of the volunteer lecturer for some other institutional benefits.

MOTIVATION

It is no exaggeration to state that the Volunteer Lecturer Program implemented during the visit of Professor Olabode Matthias Bamigbola to our university, was a huge success. University administrators, faculty staff, students and community members of the host university, were aware

of his presence and activities in terms of the course he taught, the research talk he gave, and the interview he granted.

As part of the planned follow up activities, the university would be interested in maintaining close contact with the volunteer lecturer and may be willing to offer him some form of visiting appointment to forge some linkages for

staff training and student mentoring.

As for future plans, the university is interested in continuing to participate in the IMU-CDC Volunteer Lecturer Program, not only as recipient but as sponsor of visiting lecturer. It is our desire also to encourage research collaboration and mentoring between our faculty and students and the IMU-CDC volunteers.

Former CDC participation

Yes, CDC Volunteer Lecturer Program

Expected Budget Form attached

Invitation letter from the host institution to the volunteer attached

Travel Reimbursement, Liability, Insurance and Data Processing Information attached

Personal data processing

Yes