



# Covenant University Newsflash

A Weekly update of News and Events in Covenant University June 1-5, 2015

## CU Bags Two Awards in Seoul, South Korea

Covenant University has again made Africa proud in the recently concluded 'Korean Association of Women Inventors Exhibition (KWIA)' in Seoul, South Korea.

Two products were presented by the institution's Renewable Energy Sub-cluster, from the Electrical & Information Engineering Department of the College of Engineering at the event. They include Eco Friendly Energy Retention Bag (ERB), which bagged a Gold Award and a Solar Powered Weather Station, which bagged a Bronze Award.

While presenting the awards to the institution's Management on Monday, May 25, 2015, the leader of the team from the Renewable Energy Sub-cluster, Professor Samuel Wara stated, "We took two products to South Korea, one of which is an Eco Friendly Energy Retention Bag (ERB). The purpose is temperature conditioning. It maintains the temperature of whatever is put in it, hot or cold, (a single unit independently performs these functions) with varying degrees of efficiencies.

" There are other exhibitions coming up. It is important that we plan to be part of other exhibitions as they bring



Vice-Chancellor, Professor Charles Ayo ( C ), Registrar, Dr. Oludayo Olumuyiwa (3rd left) with EIE Faculty

exposures which help in capacity building. The more we keep going out, the better our products become," he noted.

In his remarks, the Vice-Chancellor, Professor Charles Ayo, appreciated the efforts of the Sub-cluster and the entire Electrical & Information Engineering Department. He lauded them for their hard work and encouraged them not to rest on their oars as there are higher heights to be attained.

The Vice-Chancellor further said, "There is no way this award would not

add to the profile of the University. I can assure you that Management would encourage faculty to go for other exhibitions to drive exposure."

Also present at the event were the Registrar, Dr. Olumuyiwa Oludayo and other members of the Renewable Energy Sub-cluster, Electrical & Information Engineering Department, Dr. Anthony Adoghe, Dr. Hope Orovwode and Mrs. Christy Ehikudor. Others were the members of the Directorate of Media and Corporate Affairs.



Professor Sanjay Misra

## Leveraging CLOUD

### Computing for Ease of Lives and Businesses

With the introduction and existence of CLOUD Computing (Computer Location Independent Online Utility

available on Demand), a metaphor for internet, participants at the just concluded GOOGLE I/O 2015 Covenant University Extended, were privileged to be exposed to aspects of software and intellectual development.

Welcoming the participants, The

Director, Lifelong Learning, Dr. Nicholas Omoregbe, urged the participants to have an open mind to absorb what they will learn during the seminar and use the knowledge to better humanity as a whole.

The Keynote Speaker, a Professor of Computer Engineering, Covenant University, Professor Sanjay Misra in his presentation titled, "Cloud Computing,

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## Leveraging CLOUD....

Google and Educational Institutions in Nigeria”, explained the concept of CLOUD computing, how it works and the opportunities it gives to educational institutions in the country.

According to Professor Misra, “CLOUD Computing means storing and accessing data programs over the internet, instead of computer hardware”.

Professor Misra also stated that CLOUD computing involves ready demand of data anytime, anywhere without worries, with available internet that runs on a large-scale workload.

Stressing the opportunities for educational institutions adopting CLOUD computing, for the storage of lecture materials, Professor Misra noted the key issues to consider when using the internet for educational purposes.

In his words, “Any institution considering using the CLOUD needs to examine who is managing the data and what types of controls are applied to these individuals. Educational Institutions should agree in writing to provide the level of security required and ensure that their CLOUD provider is able to meet the regulatory requirements”.

To enhance cyber security, Professor Misra said, “Institutions should keep CLOUD private or have a tight service level agreement, make use of encrypted protocol wherever possible, shut down unused services, keep patches updated and reduce permission and access rights of applications and users”.

Furthermore, the Keynote speaker encouraged participants to think and develop applications from simple to complex, that can ease lives and businesses because CLOUD computing gives avenue to create anything online for free. He also advised participants not to be on any form of social media when making any transaction online to avoid fraud.

The programme featured breakout sessions, exposing participants to Android Programming, Google Products, E-Education and Social Medicine/Tele Medicine to leverage technology as well as ease business and life.



Mrs Onwuemene ( R) and a staff of Keystone Banks

## Keystone Bank Seeks Partnership with CU

A team from Keystone Bank Ltd paid a visit to the Management of Covenant University, Canaan Land, Ota, on Thursday, May 28, 2015.

While stating the purpose of their visit, the Business Manager (Commercial Banking), Ota Branch, Mrs. Florence Onwuemene, explained that the bank would like to be part of the effort to add value to Covenant University. Mrs. Onwuemene, who is also the leader of the team, further stated that various plans have been put in place to enable the bank to play a key role in becoming a strong partner in the great work going on in the University. She noted that the proximity of the bank to the citadel of learning is an added advantage to the partnership drive of the bank.

Mrs. Onwuemene expressed the bank's desire to begin implementation of the strategic projects already mapped out to boost the profile of the University, thereby becoming a part of its increasing pool of partners towards the realization of its goal to become one of the best in the world.

In his remarks, the Vice-Chancellor, Professor Charles Ayo appreciated the team for their bank's interest in partnering with Covenant University. He noted that to rewrite the history of Nigeria on the higher education platform, it would take collaborations and partnerships with public institutions.

He stressed, “I believe sincerely, that collectively, we can join forces to do this. In the latest needs assessment of the Federal

Government, the state of the infrastructure in Nigerian universities is rather appalling and disheartening. It is important to note that no single institution can achieve adequate provision of facilities and resources to its students independent of contributions from other sources. We try our best in Covenant University, but there is no way we can close our doors to willing partners like your bank; particularly, looking at the ventures you propose to bring on board, like the 'Courtyard.' More importantly, we take cognizance of the quantum leap we need to achieve our goal of becoming one of the top ten universities in the world by 2022.

“The move towards creating a world-class university would take a lot more than just the classroom. It would also require esthetics - the beautification of the environment, which requires finesse and I am sure your bank would be able to bring part of that on board,” he explained.

Earlier in his welcome remarks, the Director, Financial Services, Pastor Deji Okunbanjo, while speaking on behalf of the Registrar, Dr. Olumuyiwa Oludayo, welcomed the visitors and commended their efforts to reach out to partner with the university. He stated, “Covenant University is the best university in Nigeria, West Africa, and is among the first 5% in the World.”

Also present at the meeting were the Director, Physical Planning and Development, Arc. Gbenga Alalade; Dr. Ekease and a member of the Directorate of Media & Corporate Affairs.