



Covenant University Newsflash

A weekly update of News and Events in Covenant University February 15-19, 2016

Civil Engineering students urged to explore opportunities in Waste to Wealth Management



Guest Speaker and the participants at the Town & Gown Seminar

Former Director, Lagos State Waste Management Agency, Dr. Ola Oresanya, has called on Civil Engineering students of Covenant University to explore the diversification opportunities the area of Waste to Wealth management offers. He

made this call at a recent Town & Gown seminar, of the Department of Civil Engineering, titled, 'Waste Management Operations In Lagos State,' for which he was a guest lecturer.

Dr. Oresanya, who is currently the Managing Director, Globetech Limited, defined Waste as a function of time and place; stating that any item that is not wanted at a particular time, in a particular place, becomes 'Waste.' He gave

an example of crude oil as a waste that finally becomes useful as a result of processing.

Dr. Oresanya explained that Engineering is all about vision, which is being able to see where you are going. It is important to measure progress in order to be able to manage it. He stated, "Discarded materials can contribute to local revenue, job creation, business expansion and the local economic growth as clearly proven by the Lagos State venture. Recycling business in Lagos has generated employment and added value to the Gross Domestic Product (GDP) of Nigeria."

The benefits of recycling, he said, "include the prevention of waste of

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• No Gender Obstacle to becoming a Successful Estate Surveyor and Valuer -ESVARBON Chairman

Students of the Estate Management Department have been enlightened on the necessary path to become an Estate Surveyor and Valuer, at the just concluded Town and Gown Seminar organised by the department recently.

A veteran in the profession, Esv. (Elder) Odudu, who is the Chairman of the Estate Surveyors and Valuers Registration Board of Nigeria (ESVARBON) in his presentation, "Gender Issues and the Path to Becoming an Estate Surveyor and Valuer", gave an overview of Estate Management, using the Biblical instruction (Gen 2:15) from God to man to tend and keep the Garden of Eden.

According to him, "After the

seventh day work of creation by God, He took man: male and female whom he created in his own image and put them in the Garden of Eden to tend and keep it, and this was the instruction of God that marked the beginning of Estate Management"

He further said that the Estate Surveyors and Valuers Registration Board of Nigeria (ESVARBON) was established by Decree No 24 of 1975 now CAP E13 LFN 2007, to determine who are Estate Surveyors and Valuers, also determine the standard of knowledge and skill to be attained by persons seeking to become registered as Estate

Surveyors and Valuers.

Esv. (Elder) Odudu, stated that to become a successful Estate Surveyor and Valuer, the person must have a formal education on the profession, and training in the fundamental principles and ethical conduct as identified in the Code of Professional Conduct for registered Estate Surveyors and Valuers published by the board.

In his words, "Before anyone can have a path in the profession, he/she must have received a formal education on Estate Management, Surveying and Valuation. Also, have an understanding of economic theories, finance and the markets. The individual must also have an understanding of recognized valuation

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Engineering Students Urged to Create Digital Solutions

Students of the Department of Mechanical Engineering, Covenant University have been urged to create digital solutions that meet real human needs. The advice was given by the Managing Director, Serve Consulting, Engineer Deolu Adejuyibe, at a recent Town and Gown interaction organized by the Department.

The Guest Speaker, in his presentation, titled, "The Role of Engineering in a Digital World", gave an overview of how internet took over the earth, stressing that the world we live in today is driven by something much more than what the manufacturing age gave us.

In his words, "Today, there's a lot of collaboration in real time. A lot of information is available and can be referenced. We are getting to a period where things will be connected to each other, whether we like it or not. Any sufficiently advanced technology is considered magic. Welcome to the world of digital transformation".

Engr. Adejuyibe, urged the students that as future engineers, they should use their formal education in line with the digital age to create solutions that would benefit the needs of the world. According to him, "Everything we're learning in school can be

used to push the boundaries. It's the boundaries that engineers push that move the world forward"

"As engineers when creating things, take into consideration the percentage of mobile phone users because of the high usage of the internet," he added

Earlier, the Head, Mechanical Engineering Department, Dr. Oluseyi Ajayi, remarked, "That the importance of the Departmental Seminar was to foster working relationship between the academia and the industries. He said it also allow students to interact with seasoned practitioners in the field, thereby giving them the necessary inputs that build their capacity to think."

Civil Engineering students urged to explore opportunities in Waste to Wealth Management

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potentially useful materials; reduction of energy usage; reduction of air pollution (from incineration) and water pollution (from land fill sites). Conservation of natural resources, such as timber, water and minerals, and the prevention of habitat destruction, loss of biodiversity, and soil erosion associated with logging and mining. The collection of waste starts from the general waste stream through curbside collections by purpose-built waste

collection vehicles which moves the waste to the LAWMA Waste Bank. The waste is then sorted appropriately, for instance, plastic bank to contain a wide range of plastic waste."

Earlier in his remarks, the Head of Department, Civil Engineering, Dr. David Olukanni, appreciated the guest speaker and stated that the essence of the Town & Gown Seminar is to establish a marriage between the University and the

industry, so that teaching would not only be as it is in the classroom.

He encouraged the students to pay close attention to the lecture so as to glean from the wealth of experience the speaker has acquired over the years in the area of Waste to Wealth Management.

Present at the event were members of the Department of Civil Engineering as well as some members of the College of Engineering.

No Gender Obstacle to becoming a Successful Estate Surveyor and Valuer -ESVARBON Chairman *Contd. from Pg 1*

concepts and principles, legal framework that is relevant to the market he intends to operate in and knowledge of construction, building technology and materials"

The guest speaker assured the students of the department that there are no obstacles to any particular sex, male or female, adding that the profession is a

righteous path and gender compliant. He urged them to register with the board to help their career growth in the profession.

"It is a profession that has a righteous path and also gender complaint. It has space for women," he said

The Head of Department,

Dr Olusola Ajibola, in his remarks, said the seminar was to enable the students of the department marry both the theoretical and practical form of Estate Management and to tap from the vast experience of the guest speaker who could aid the career growth of the students.