



# Covenant University Newsflash

A weekly update of News and Events in Covenant University January 27 - 31, 2020

## 70% of Worldwide Top Authors in Atmospheric Aerosols, Optical Depth from Covenant!



Professor Marvel Akinyemi

Covenant's ever growing research prowess has once again come to the fore, with the latest computation by SciVal showing that 70% of the top 10 authors in T.85652 (Atmospheric Aerosols; Optical Depth) are from God's own University.

According to the computation of

authors' output on Scopus, covering the period between 2014 and January 22, 2022, Covenant had not less than seven (7) members of her faculty among the top 10 authors in Atmospheric Aerosols; Optical Depth worldwide.

Indeed, the first three authors in the list were from Covenant. These included Dr Moses Emetero and Professor Marvel Akinyemi, both of the Department of Physics, and Dr Samuel Sanni of the Department of Chemical Engineering.

Dr Emetero, whose research interest is Multidisciplinary Modelling, had 97 output, 905 views count, and 0.52 field-weighted citation impact; Professor Akinyemi, with research interests in Modeling Varying Climatic Conditions and Land Surface Recovery in Africa among others, had 29 output, 204

views count, and 0.77 field-weighted citation impact; while Dr Sanni, with research interests in Petroleum processing, Chemical Reaction kinetics, and others, had 14 output, 72 views count, and 0.03 field-weighted citation impact.

Other Covenant authors in the list were Professor Temidayo Omotosho of the Department of Physics (6 scholarly output, 57 views count, and

### Expert advises Chemistry Students to maintain Quality as Watchword in Career



The Regulatory and Trade Affairs Manager with Guinness Nigeria, Mr Gbolahan A. Afolayan, making his presentation

A quality Assurance expert from Guinness Nigeria Plc, Mr. Gbolahan Afolayan, has posited that Quality Assurance as a watchword, and strict adherence to regulations as a way of life, assures an egalitarian society.

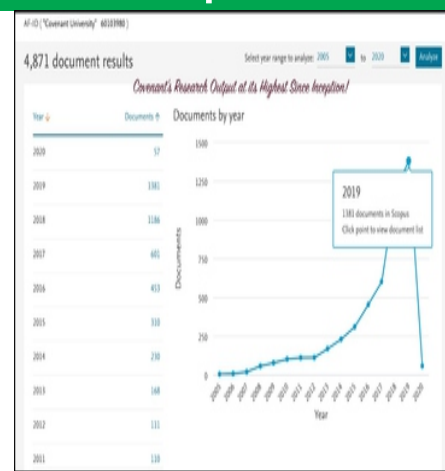
He made this assertion at the recently held Town and Gown

## Covenant Researchers Lead Globally in Two Distinct Research Topics

The research exploits of a faculty at Covenant University, Professor Eziyi Offia Ibe, has received global reckoning courtesy of his numero uno status in two different research topics, as computed by SciVal, an online tool that offers quick, easy access to the research performance of 7,000 research institutions and 220 nations worldwide using bibliometrics.

Professor Ibe of the Department of Architecture emerged No.1 in the top 10 list of the leading 100 authors in E-Procurement; Industry; Electronic procurement, and also No.1 in the top 10 list of the leading 100 authors in Housing; Satisfaction; Public rental.

According to SciVal, the Covenant



researcher had 10 scholarly output, 74 citations, and 14 h-index in E-Procurement; Industry; Electronic procurement over the period 2014 to 2019 to lead other researchers in the

# Expert advises Chemistry Students to maintain Quality as Watchword in Career *Contd. from Pg 1*

Seminar of the Department of Chemistry, Covenant University, Ota, where he was the Guest Speaker on the topic, 'Quality and Regulatory Fundamentals as Change Agent in Industrial Contemporary World'.

While making his presentation, Mr. Afolayan, who is the Regulatory and Trade Affairs Manager at Guinness Nigeria Plc, described quality as inherent traits, features or characteristics in persons, products or services that set them apart or placed them ahead of others.

He stated that Quality Assurance was the accomplishment of a desired level of quality in a service or product, especially by means of attention to every stage of the process of delivery or production. According to him, it secured consumers, and acceptability. While comparing the two roles, he stated that Quality Assurance was the combination of the process or set of processes used to measure and assure the quality of a product, while Quality Control was the process of ensuring products and services met consumer expectations.

According to the Guest Speaker, one of the fundamental differences was that Quality Control was product-oriented, while Quality Assurance was process-oriented. He added that Quality Control ensured desired results or expectations of productions were met, while in Quality Assurance, desired results of processes and systems were met.

He advised the students to prepare themselves while in school to work not only for the money, but to maintain and uphold the ethics of the Quality Assurance profession. Quality assurance he said, helped to sanitize the manufacturing industries in the nation and regulate standards across board.

Earlier in his remarks, the Head, Department of Chemistry,

Professor Olayinka Ajani, expressed his gratitude to the Management of Covenant University for ensuring the continuation of the Town and Gown Seminar Series, which had greatly helped to bring a synergy between the academia and the industry.

He appreciated the Guest Speaker for making out time to come amidst his busy work schedule. He also thanked the members of faculty, staff and students of the Department for their contribution to the reality of the day's event.

Professor Ajani enjoined the students to pay close attention to the lecture of the day as it would greatly benefit them and contribute to their success in the world of work after graduation. ■

## 70% of Worldwide Top Authors in Atmospheric Aerosols, Optical Depth from Covenant! *Contd. from Pg 1*



Dr Moses Emelere

0.11 field-weighted citation impact); Engr. Emmanuel Okoro of Petroleum Engineering Department (4 scholarly output, 19 views count, and 0.00 field-weighted citation impact); Engr. (Mrs) Temitayo Oladimeji of

Chemical Engineering Department (4 scholarly output, 26 views count, and 0.62 field-weighted citation impact); and Mr. Akinloye Akinwumi of the Physics Department (3 scholarly output, 25 views count, and 0.28 field-weighted citation impact). To God alone be all the glory! ■

## Covenant Researchers Lead Globally in Two Distinct Research Topics *Contd. from Pg 1*

top 10 list. The runner-up in this topic was Dr Kishor Vaidya of the University of Canberra, Australia, with 9 scholarly output, 45 citations, and 6 h-index.

The list featured three other Covenant researchers. These included Dr Bridgette Egidario Aduwo of the Department of Architecture (7 scholarly output, 46 citations, and 6 h-index); Dr Patience Tunji Olayeni of the Department of Building Technology (7 scholarly output, 46 citations, and 9 h-index); and Dr Adedeji Afolabi, also of Building Technology Department (5 scholarly output, 22 citations, and 11 h-index). In the Housing; Satisfaction; Public rental topic, Professor Ibem led with 13 scholarly output, 35 citations, and 14 h-index, while the runner-up, Professor Clinton Aigbavboa of the University of Johannesburg, recorded 12 scholarly output, 24 citations, and 14 h-index.

The other Covenant researchers in the top 10 list for Housing; Satisfaction; Public rental topic were Dr Bridgette Egidario Aduwo, with 6 scholarly output, 13 citations, and 6 h-index; and Dr Akunnaya Opoko of the Architecture Department, who had 6 scholarly output, 14 citations, and 3 h-index. ■