



# The Nigerian Society of Engineers

PORT HARCOURT BRANCH



2011 / VOLUME 114

website: [www.nseph.org](http://www.nseph.org)

e-mail: [info@nseph.org](mailto:info@nseph.org)

JULY, 30TH 2011

## Interview with Engr. Dr. Awajioyak A. Ujile FNSE, On The Effect Of Manufacturing On The Economy.

**Engr. Dr. Awajioyak Anthony Ujile FNSE, FNSChE**, is a Chemical Engineer, a Fellow of the Nigerian Society of Engineers and also a Fellow of the Nigerian Society of Chemical Engineers. Presently he is a lecturer at the Rivers State University of Science and Technology. He has worked in the industry before moving to academics. He worked in the industry for quite some years as a production and process engineer. Dr. Ujile, was involved in production when he was working with International Paints (West Africa) Limited. He is a member of the American Institute of Chemical Engineers.



Engr. Dr. A. A. Ujile FNSE

**E-Newsletter:** *Sir, can you tell us about the effect of manufacturing in our economy?*

**Dr. Ujile:** When you look at the economy presently in Nigeria, we can see that we are lagging behind. Most of the goods are imported and that has impact on our economy. If we produce most of the goods here in Nigeria, that will affect our GDP (Gross Domestic Product). Everyone one is out for oil and gas, everybody wants to work in an oil and gas company. It shouldn't be so. We should consider manufacturing. Take Port Harcourt for instance, before now we had many manufacturing companies in Port Harcourt, but now everyone is tending towards oil and gas and that will not help the economy to grow. In engineering, we have impact on the citizen by providing certain facilities that would help make life comfortable. For instance, pipe born water, electricity, good clothing, fresh and good food, good educational systems, all these items requires one component or the other that if we produce them locally it would create impact on the economy. Take education for instance; Almost everything we use in the laboratory in higher institutions are imported; everything. It ought not to be so. Take water for instance; providing water for the citizens; is it water treatment, the chemical that is used, the infrastructures to produce even the water, everything is imported. It ought not to be so. The government should establish or create enabling environment. Off cause manufacturing cannot strive if there is no power supply. No entrepreneur would want to come and invest in manufacturing products if there is no power supply because everybody wants to make profit when they engage in manufacturing.

**E-Newsletter:** *Thank you Sir. What do you think can be done to encour-*

*age people to go into manufacturing and improve manufacturing in the country?*

**Dr. Ujile:** I have mentioned one. Government should create an enabling environment and the enabling environment is power supply. If there is no power supply, the manufacturing sector will still be where it is today but if there is stable power supply and we are sure that it can be sustained, people will go into manufacturing. We have the brain, we have well-wital, the know-how. Another thing is security. If the government cannot provide security it would be impossible for the people to go into manufacturing. It has to be security in all ramification. We observed for the past few years the issue of militancy and kidnapping. Nobody would want to bring or establish a manufacturing industry with what we experienced in the past few years due to the instability in the security situation. There is certain manufacturing process that is continuous. For instance you are manufacturing glass; of cause glass will be in molten form moving and all of a sudden you stop it will congeal and when it congeals the pipes, everything will be condemned and that will be a great lose. So security is paramount. Local content is not meant for only oil and gas. In manufacturing, there should be some enabling laws and policies to band some products that are been imported because we cannot produce and there will be no local market. The other point is our educational system has a role to play. The quality of our man power is important. It has been said that some of our graduates are not employable. The quality of education is something that the government should have to look into. We need qualified personnel in the manufacturing sector because we cannot produce good quality products if do not have qualified personnel. So these are some of the things that will help to boost production of goods and services for the country.

**E-Newsletter:** *Thank you Sir.*



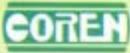
Engr. Dr. A. A. Ujile FNSE and Engr. Otunte Otuench

### FELICITATION

**Engr. Prof Samuel Uchechukwu Ejezie FNSE, is the new Dean, Faculty Engineering, University of Port Harcourt.** His area of specialization is Civil and Geotechnical Engineering. In professional activities, Prof. Ejezie is a Fellow of the Nigerian Society of Engineers. He is a member of Council of NSE, Chairman of Geotechnical Engineering Division, member of the Young Engineers Development Committee and member Codes and Standards Committee. He is also a member of several international professional bodies, including the Deep Foundations Institute (DFI), American Society of Civil Engineers (ASCE), and Sigma Xi. He is the Vice-President for Africa of the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE).

*Sir, we say congratulations to you on your assumption of office as the new Dean, Faculty of Engineering, University of Port Harcourt.*






Council for the Regulation of  
Engineering in Nigeria

Announces the

**20<sup>th</sup> COREN ZONAL  
ENGINEERING  
ASSEMBLY**

**Theme:** The Nigerian Content Act: A Turning Point for Engineering Practice in Nigeria.

**Enugu Zone:**  
**Date:** 2nd—3rd August 2011  
**Venue:** Zodiac Hotel, Independence Layout, Enugu  
**Registration Fee:** N5,000.00 only

**Inauguration of The Nigerian Society of Engineers  
Bonny Branch on Saturday 23rd July 2011 in Bonny**



The President of NSE Engr. Chief O. A. Ajibola FNSE (middle) cutting the tape to commission the NSE Bonny branch secretariat



Engr. Kaananwi Baribia and his wife during their wedding on July 9th 2011 at the Carpenter's Church, Ada George Road, Port Harcourt.



Engr. Chief O. A. Ajibola FNSE, swearing the EXCO of NSE Bonny branch



NSE PH Branch General Meeting was held on Thursday July 28 2011 at the branch secretariat. Above L-R: Engr. Denis Dania (Vice Chairman), Engr. A. H. igoni (Chairman) & Engr. Goodluck Ikenyiri (Secretary)




**POINT ENGINEERING LIMITED**  
An independent and wholly (100%) Nigerian engineering consultancy company with a strong commitment to proving a POINT for indigenous participation in the Nigerian Oil & Gas and Petrochemical Sector by providing complete; quality assured engineering design, project management and related consultancy services capable of satisfying the most stringent requirements of our clients wherever it is required using the best available technical skills.

**NOTICE! NOTICE!! NOTICE!!!**  
All members of NSE PH should pay their **Annual Branch Dues of N4,500 for Corporate Members and N6,500 for Fellows to UBA ACC. NO: 0234-031-0000962 (Port Harcourt Main Branch)**. Also pay **National Annual Subscription of N7,500.00 for Corporate Members & N9,500 for Fellows** directly to **AFRIBANK ACC No. 1420202215613** & forward all tellers to the secretariat for reconciliation. All payments should be made at the Bank