



The Nigerian Society of Engineers

PORT HARCOURT BRANCH



e-newsletter

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Interview with Njoku Chimaobi

Njoku Gabriel Chimaobi, is a student of Nnamdi Azikiwe University, Awka and an awardee of the 1st National Engineering Students' competition organized by the Committee of Deans and Technology of Nigerian University (CODET).



Njoku Chimaobi

E-Newsletter: *What award did your group win and what was your position?*

Njoku: We were the first runner-up (in the group category) and we worked on “Design and construction of solar powered microcontroller based wheel chair for the paraplegic”.

E-Newsletter: *What motivated your group to chose the topic?*

Njoku: Going by the name paraplegic, it is an challenge

that affects the lower part of the body. In societies there are people that are deformed and in some cases they are isolated. How do we integrate them into the society and make them carryout the basic activities they are supposed to do? We thought of designing a wheel chair that will be solar powered and eliminate the challenges of epileptic electrical power supply. With this they will be able to meet their needs in terms of mobility. That’s what actually informed the project.

E-Newsletter: *You think it is something that can be used in our region?*

Njoku: Yes. We have much sunlight here which is the basic necessity for every solar powered device and with that we will have enough energy to drive the device.

E-Newsletter: *Thank you sir.*



Emergency Executive Committee meeting of the Nigerian Society of Engineers Port Harcourt Branch held on Tuesday 6th September 2016 at the Branch library. The meeting was chaired by the Branch Chairman Engr. Emmanuel Idoniboye, MNSE.



The Nigerian Society of Engineers

Port Harcourt Branch
The Chairman,
ENGR. EMMANUEL IDONIBOYE, MNSE
Cordially invites

to the



ANNUAL LECTURE/ AWARD CEREMONY

2016

LECTURES TITLE

A PAVEMENT MIX APPROACH TO SUSTAINABLE ROAD INFRASTRUCTURE IN THE NIGER DELTA

EMINENT LECTURER OF THE DAY: **Engr. Bateim Max Ogariawo, FNSE**

CHAIRMAN OF THE OCCASION
Engr. Otis Anyaeji, FNSE, FAEng
President, Nigerian Society of Engineers

ROYAL FATHER OF THE DAY
HRM King Bubaraye Dakolo
Ibenaoewe of Ekpetaima Kingdom, Bayelsa State

SPECIAL GUEST OF HONOUR
Hon. Engr. Emeka Woke, FNSE
Chief of Staff Rivers State Government House

CHIEF HOST:
Hon. Bathuel I. Harrison
Commissioner of Works, Rivers State

DATE: Tuesday 27th September, 2016 | **TIME:** 5.00pm | **VENUE:** The Banquet Hall, Hotel Presidential, PHC.

R. S. V. P.

ENGR. EMMANUEL IDONIBOYE, MNSE
Branch Chairman, 08033099805

ENGR. OTUNTE J. OTUENEH, MNSE
General Secretary, 0803704 8430

ENGR. FRANCIS ORIAKHI, FNSE
Chairman, Annual Lecture/Awards Comm. 08033404490





Members of the Nigerian Society of Engineers Port Harcourt Branch at the funeral of late Mazi Okpo Ugoji, the father of Engr. Mrs. Chinwe Okoronkwo, MNSE (6th from right), on Saturday 10th September 2016 at Amigo Okoko Item, Abia State.

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NOTICE! NOTICE!! NOTICE!!!

All members of NSE Port Harcourt Branch should pay their Annual Branch Dues of N5000 for Corporate Members and N7,500 for Fellows to UBA Account No. 1000183629 (Port Harcourt Main Branch). Also pay National Annual Subscription of N9,000.00 for Corporate Members & N11,500 for Fellows directly to First Bank Account No. 2020502052 & forward all tellers to the secretariat for reconciliation. All payments should be made into the bank accounts.