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MARCH 15, 2014

Interview with Engr. Christopher Campbell, Chairman of Capacity Building of WFEO

Engr. Christopher Campbell, is the Immediate Past President of Engineering Council of South Africa and Chair of WFEO Committee for Engineering Capacity Building.

E-Newsletter: *As the Chairman of* Capacity Building Committee of WFEO, what are the challenges of capacity building in Africa?

Engr. Campbell: The challenges of Capacity Building in Africa is so Engr. Christopher Campbell much greater now, than ever before

because Africa is on the break of huge economic development and we do not have sufficient engineers and engineering practitioners in Africa to be able to take advantage of that. We have a lot of minerals, a lot of oil and gas discoveries but unfortunately you need to use expatriate engineers and there seems not to be sufficient drive from governments of our African countries to encourage and almost make it mandatory for those multinationals to develop local content capacity in these specific countries. For me, it simply means that we will go through the cycle of **E-Newsletter:** Thank you sir. development and deterioration because we have not developed sufficient local capacity in Africa.

E-Newsletter: What can you say about capacity building and the new generation of engineering in Africa? Are there structures in

place in the educational sector and are there supports from government to actually build professionalism in young engineers?

Engr. Campbell: I believe that our education sector and our education programs do need to be reviewed so that they can address the modern challenges of the modern society. I also understand that historical place for the traditional education practices but there need to be a review on how one addresses the growing technologies in our modern world and also the modalities of getting education with e-learning facilities. It might not be necessary to develop big university campuses at great expense and one often battle to get adequate stuff. So the need for the utilization of electronic media will facilitate those kind of activities. I am aware of the challenges of trying to develop different technologies in universities. I had the opportunity to be in Ghana and I know that they now through a program funded by World Bank are looking at developing Petroleum and Oil and Gas engineers through the Kwame Nkrumah University of Science and Technology and it seems to be a very difficult process and to me what I take to is the fact that most likely some e-learning environment might have facilitated more of what they inspire to create up to this point in time.



The President of the Nigerian Society of Engineers Engr. Isaac Olorunfemi FNSE (center), the Executive Secretary of NSE Engr. A. K. Amshi FNSE (right) and Engr. Adekunle Mokuolu FNSE (Vice President Membership Services) during the Council meeting that was held on Thursday 13th March 2014 at the National Engineering Center, Abuja.



World Engineering Conference on Sustainable Infrastructure, 2nd - 7th November 2014, Abuja-Nigeria.

Theme: Development of Sustainable Infrastructure in Africa http://www.wecsi2014.org





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Executive Committee members and other Council members of the Nigerian Society of Engineers during the Council meeting that was held on Thursday 13th March 2014 at the National Engineering Center, Abuja. The meeting was presided over by the President of the Nigerian Society of Engineers.



Nigerian Society of Engineers Port Harcourt Branch Chairman Engr. Kombo Theophelius-Johnson (2nd right) and some Branch Chairmen during the Council meeting that was held on Thursday 13th March 2014 at the National Engineering Center, Abuja



Some members of the Nigerian Society of Engineers Port Harcourt Branch led by the Branch Chairman Engr. Kombo Theophelius-Johnson (3rd from right) during a technical visit to Port Harcourt Refining Company (PHRC) on Tuesday 11th March 2014. The Nigerian Society Engineers Port Harcourt Branch team were hosted by the Executive Director Operations of Port Harcourt Refining Company Engr. Ugochukwu (3rd from left) and his team.



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NOTICE! NOTICE!! NOTICE!!!

All members of NSE Port Harcourt Branch should pay their Annual Branch Dues of N4,500 for Corporate Members and N6,500 for Fellows to UBA ACC. NO: 1000183629 (Port Harcourt Main Branch). Also pay National Annual Subscription of N9,000.00 for Corporate Members & N11,500 for Fellows directly to Main Street Bank ACC No. 6500374224 & forward all tellers to the secretariat for reconciliation. All payments should be made at the Bank