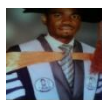


Advances in Applied Science Research, 3(4), pp.2257-2265, 2012.

- [50] T. Dula, K. Siraj, S.A. Kitte, "Adsorption of hexavalent chromium from aqueous solution using chemically activated carbon prepared from locally available waste of bamboo (*Oxytenanthera abyssinica*)", ISRN Environmental Chemistry, 2014, pp.1-10, 2014.
- [51] W.E. Marshall, D.H. Wartelle, D.E. Boler, M.M. Johns, C.A. Toles, "Enhanced metal adsorption by soyabean hulls modified with citric acid", Bioresource Technology, 69(3), pp. 263-268, 1999.
- [52] B.K. Hamad, A.M. Noor, A.A. Rahim, "Removal of 4-chloro-2-methoxyphenol from aqueous solution by adsorption to oil palm shell activated carbon activated with K_2CO_3 ", Journal of Physical Science, 22(1), pp.39-55, 2011.

Author Profile



Dr. Raymond Ahulle Wuana holds a B.Sc in Chemistry of the Benue State University (1998). He obtained the M.Sc (Industrial Chemistry) and Ph.D (Analytical and Environmental Chemistry) both from the University of Benin, Benin City, Nigeria in 2004 and 2010, respectively. He is currently an Associate Professor at the Federal University of Agriculture, Makurdi, Nigeria. He has over 41 scholarly publications in journals of international repute spanning the areas of environmental pollution monitoring/analysis and green and sustainable approaches to soil/water remediation.



Dr. Lami Angela Nnamonu received the B.Sc (Ed) from the University of Jos, Nigeria, M.Sc (Organic Chemistry) from the University of Nigeria, Nsukka, and Ph.D (Agrochemical Technology) from the Federal University of Agriculture, Makurdi, Nigeria in 2011. She is a Senior Lecturer in the Department of Chemistry and the Acting Director, Centre for Agrochemical Technology, Federal University of Agriculture, Makurdi. She has published widely in the area of agrochemical technology especially on the development of 'greener' slow release pesticide formulations. She has also received a number of prestigious academic awards.



Mr. John Ochola Idoko received the HND (Chemistry/Biochemistry) from the Federal Polytechnic, Kaura-Namoda, Nigeria, PGD (Environmental Analytical Chemistry) in 2011 and M.Sc (Analytical Chemistry) in 2015 both from the Federal University of Agriculture, Makurdi, Nigeria