

umoren@kfupm.edu.sa

SCOPUS ID: 35609798800

http://orcid.org/0000-0002-8564-4897

KING FAHD UNIVERSITY OF PETROLEUM & MINERALS (KFUPM), DHAHRAN, SAUDI ARABIA

PROF. DR. SAVIOUR A. UMOREN

Dr. Saviour A. Umoren is currently an Associate Professor/ Research Scientist at the Center of Research Excellence in Corrosion (CoRE-C), Research Institute, King Fahd University of Petroleum & Minerals (KFUPM), Dhahran, Saudi Arabia. He obtained his BSc in Applied Chemistry from the University of Jos, Nigeria in 1990 and MSc in Polymer Science and Engineering and PhD in Polymer Science from the Federal University of Technology, Owerri, Nigeria in 1997 and 2008 respectively. He was a Postdoctoral Research Fellow at the State Key Laboratory for Corrosion and Protection, Institute of Metal Research, Chinese Academy of Sciences, Shenyang, China courtesy of TWAS - CAS Postdoctoral Research Fellowship award from May 2009 - April 2010 and a visiting researcher at Research Institute of Theoretical and Applied Physical Chemistry (INIFTA), La Plata, Argentina courtesy of TWAS - UNESCO Associateship appointment. He has 20 years' experience in teaching and research in both the University and Industrial environments in the field of corrosion inhibition. He has led many research projects in the area of corrosion mitigation such as corrosion inhibitor development in acidic condition, corrosion inhibitor development for oil and gas industry. He has supervised and graduated 12 MSc students and 1 PhD student and 1 Postdoc Fellow. He has authored/co-authored over 120 research articles in international peer reviewed journals mostly ISI rated including several critical reviews and book chapters and some of his publications have been highly cited. He is on the editorial board of twelve (12) international journals and served as a reviewer to more than one hundred (100) international journals. He has also served as a consultant to a number of funded research projects. He has attracted and as well participated in a number of research projects funded by reputable organizations and industries as a principal investigator (PI), co-investigator (Co-I) and project team member. His research interests is extensively on investigation of corrosion and corrosion inhibition phenomena in different environments. His current research is on polymer composites/nanocomposites for corrosion protection and environmentally friendly corrosion inhibitors development for industrial metals. He is a member of a number of professional Associations including International Society of Electrochemistry (ISE), National Association of Corrosion Engineers (NACE), American Chemical Society (ACS), and Chemical Society of Nigeria (CSN) amongst others.