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Dr Olushola S. Ayanda obtained his doctorate degree in Chemistry at Cape Peninsula University of Technology (CPUT), Cape Town, South Africa. He is a member of the Institute of Chartered Chemist of Nigeria (2009 – date) and South African Chemical Institute (2014 – date), Editorial board member: Journal of Environmental Science and Water Resources, and **Journal of Scientific Research and Reviews (JSRR)** (2012 –

date), a former Lecturer at Bowen University, Nigeria (2010 – 2011), and he presently lectures at the Department of Chemistry, Cape Peninsula University of Technology, Bellville, South Africa. For the past seven (7) years, he has been involved in Hydrometallurgy (leaching studies and solvent extractions), Environmental Pollution/Remediation and Nanotechnology research. In Environmental Pollution and Remediation, and Nanotechnology research, he focused on the development of nano oxides, adsorbents and composite materials including the synthesis, modification, characterization and application of these materials to the remediation of environmental pollutants. He is presently working on the use of nano oxides, combined nanocomposite and advanced oxidation treatment techniques for the removal of persistent organic pollutants (POPs), pharmaceutical and personal care products (PPCPs) and endocrine disrupting chemicals (EDCs) (e.g polychlorinated biphenyl (PCBs), polycyclic aromatic hydrocarbons (PAHs), phthalates, organometallic compounds, pesticides, etc) from contaminated drinking water and wastewater. He is an active reviewer to more than 25 international peer-reviewed journals and has published over 40 journal articles in Chemistry and related field. The Marquis Who's Who listed Dr Olushola S. Ayanda as one of the leading scientific achievers around the world, and he has also received many awards.