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Dr Stephen Nyoni is a Senior Lecturer and Chairperson of the Chemistry Department at Chinhoyi University of Technology, Zimbabwe, under the School of Natural Sciences and Mathematics. He received his B.ScEd Hons degree (in Chemistry) from the Faculty of Science Education of Bindura University of Science Education (BUSE), Zimbabwe, and M.Sc (in Analytical Chemistry from BUSE, Bindura, Zimbabwe. His MSc research was focusing on degradation kinetics of Paraquat, a herbicide that has been banned but still under application in Zimbabwe and other African countries. In 2012 Dr Stephen Nyoni enrolled for his doctoral studies in the Chemistry department at Rhodes University, Republic of South Africa under the supervision of Distinguished Professor Tebello Nyokong (Director: DST/Mintek Nanotechnology Innovation Centre-Sensors). His PhD research work was focusing on development of metallophthalocyanines and graphene-based nanocomposites for electrocatalysis. After completing his doctoral studies, Dr Stephen Nyoni returned back home but developed interest in Natural Product chemistry due to the rich biodiversity of Zimbabwe. He started green synthesis of nanoparticles using extracts from plants traditionally known to have medicinal properties specifically those with antimicrobial properties. Recently, he developed interest in medicinal plants with antidiabetic properties and

started to conduct an ethnobotanical survey of such plants in different parts of Zimbabwe and profiling of the phytochemical compounds. His intention is to identify and curate local medicinal plants and initiate conservation and preservation strategies from a scientific point of view, as well as creating a rich database of new phytochemical compounds from local traditional plants. He also aims to produce food-based remedies for management of diabetes. He envisages a state of affairs where people would eat food as medicine, and not taking drugs/medicine as food. Dr Stephen is currently the President of Zimbabwe chapter of the Natural Product Research for East and Central Africa (NAPRECA). Dr Stephen Nyoni is also an advocate for Green chemistry in Zimbabwe, and has pushed the Department of chemistry at CUT to be a Beyond Benign Green Chemistry Commitment signer. Stephen is currently serving as an associate editor for the Journal of Technological Sciences (JTS) at CUT.