

BIODATA

Dr. Richard N. Onwonga is a Kenyan citizen and holds: a PhD in Natural resource Management (Doctor rerum naturalium technicarum/Dr. nat. techn) from the University of Natural Resources and Applied Life Sciences (BOKU), Vienna; M.Sc. in Soil Science and B.Sc. in Agriculture Education & Extension from Egerton University. Currently a Senior Lecturer at the University of Nairobi - Department of Land Resource Management and Agricultural Technology (LARMAT) *whose duties inter alia are:* teaching and supervision of both undergraduate and postgraduate students; examination of theses on various soil and soil-environment related courses, and research in areas of specialization. His current research interests are on (i) application of agroecological intensification approaches to enhance agricultural productivity under varied environments and, (ii) modeling the impact of climate change on agricultural production and soil organic carbon dynamics for informed mitigation of climate change and development of a national carbon accounting system for Kenya, respectively. Previously worked in the same department as a lecturer (2007- April, 2013). Between 1997 and March, 2007 he worked with the Ministry of Agriculture (MoA) in various capacities including but not limited to serving as the link person between the MoA and Kenya Agriculture Research Institute for the Kenya Agriculture Productivity and Sustainable Land Management Project; in charge of the implementation of World Bank sponsored work improvement initiatives including service charters and 100 days Rapid Result Initiatives (RRI) for the MoA. Dr. Onwonga has published and continues to publish on soil and soil-environment related articles in refereed journals. He peer reviews papers for various local and international journals. Attended and presented research findings in various local, regional and international conferences. Has attracted donor funding for soil, environment and Climate Change related research projects. Attended and participated in various retooling and professional enrichment short courses. His contacts are; University of Nairobi, Faculty of Agriculture, P.O. Box 29053 – 00625 Nairobi. Email:richard.onwonga@uonbi.ac.ke/onwongarichard@gmail.com/, Mobile: +254725828254
