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PhD (Soil Science) at the University of Nairobi, Kenya; M.Sc. (Soil Chemistry and Plant Nutrition) at the University of Manitoba, Winnipeg, Manitoba, Canada; B.Sc. (Agriculture – Soil Science) degree at the California State Polytechnic University, San Luis Obispo, California, U.S.A.

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Prof. Othieno is a Kenyan born in Siaya District. His major field of specialization is Soil Science. He is particularly interested in collaborative research and joint student training programmes. His research thrust is in the areas of soil science: soil and water conservation, integrated nutrient/soil fertility management, including use of organic and inorganic sources of plant nutrients, i.e. soil fertility replenishment for sustainable land productivity, with particular emphasis on smallholder farming system in the sub-Saharan Africa region. He has vast experience in research and extension in tea production (28 years), teaching, outreach and research proposal writing/review. Additionally, he is an experienced editor in his area of speciality. Prof. Othieno is married and has one son and two daughters.

Recent Publications:

Okalebo, J.R.; **Othieno, C.O.**; Woome, P.L.; Karanja, N.K.; Semoka, J.R.M.; Bekunda, M.A.; Mugendi, D.N.; Muasya, R.M.; and Mukhwana, E.J. (2006). Available technologies to replenish soil fertility in East Africa. *Nutrient Cycling in Agroecosystems*. **76**, 153 – 170.

Ndung'u, K.W., Okalebo, **J.R., Othieno, C.O.**, Kifuko, M.N., Kipkoech, A.K. and Kimenye, L.N. (2006). Residual effectiveness of Minjingu phosphate rock and fallow biomass on crop yields and financial returns in western Kenya *Expl. Agric.* **42**, 323 – 356.

Kifuko, M.N., **Othieno, C.O.**, Okalebo J.R., L.N. Kimenye, Ndung'u, K.W. and A.K. Kipkoech. (2006). Effects of phosphorus sorption and availability in acid soils of western Kenya *Expl. Agric.* **43**, 51 – 61.

Opala, P.A., Jama, B.A., **Othieno, C.O.** and Okalebo, J.R. (2007). Effects of phosphate fertilizer application methods and nitrogen sources on maize in western Kenya: An agronomic and economic evaluation. *Expl. Agric.* **43**, 477 – 487.

Opala, P.A., Okalebo, J.R., **Othieno, C.O.** and Kisinyo, P. (2009). Effect of organic and inorganic phosphorus sources on maize yields in an acid soil in western Kenya. *Nutrient Cycling in Agroecosystems* DOI 10.1007/S10705-009-9294-3