

CV

Bernard Vanlauwe

Personal information

Nationality: Belgian; Date and place of birth: 20 January 1966, Roeselare (Belgium)

OrcID iD: 0000-0001-6016-6027

Education

PhD; Katholieke Universiteit Leuven, Belgium; Applied Biological Sciences; 1996' Title thesis: 'Residue quality, decomposition and soil organic matter dynamics under sub-humid tropical conditions'

Agr Eng; Katholieke Universiteit Leuven, Belgium; Applied Biological Sciences; 1989; Title thesis: 'Decomposition of ¹⁴C labeled maize-straw'; Major: Food Technology; Minor: Soil Science

Employment history including current position(s)

2012 – today: R4D Director Central Africa and Natural Resource Management; International Institute of Tropical Agriculture, Nairobi, Kenya

2010 – today: Guest Professor; Swedisch Agricultural University, Uppsala, Sweden

2003 – 2012: Senior Scientist, Program leader, and Principal Scientist; Tropical Soil Biology and Fertility Institute of the International Centre for Tropical Agriculture (TSBF-CIAT), Nairobi, Kenya

2001 - 2003: Integrated Soil Fertility Management Officer; Tropical Soil Biology and Fertility Programme (TSBF) of UNESCO, Nairobi, Kenya

1991 – 2001: Junior Expert, Associate Expert, Associate Scientist; International Institute of Tropical Agriculture (IITA), Ibadan, Nigeria

1990 – 1991: Research Assistant Katholieke Universiteit Leuven, Belgium

Institutional responsibilities

Director for the Central Africa Hub of the International Institute of Tropical Agriculture (with presence of staff and infrastructure in DR Congo, Cameroon, Rwanda, and Burundi)

Research-for-Development Director for Natural Resource Management of the International Institute of Tropical Agriculture, operating in the humid forest areas and savannas of sub-Saharan Africa (with activities in over 15 countries)

Supervision of junior researchers

Co-supervised 46 PhD and 62 MSc students

Memberships in panels, boards, etc., and individual scientific reviewing activities

Editor of 'Agriculture, Ecosystems and Environment' (2014 – now); Member of the Editorial Board of 'Plant and Soil' (2012-2014); Member of the Editorial Board of 'Agriculture, Ecosystems and Environment' (2012-2014).

Active memberships in scientific societies

Belgian Soil Science Society (BBV)

African Soil Science Society (ASSS)

Soil Science Society of America (SSSA)

African Association for Biological Nitrogen Fixation (AABNF)

Publications in international peer-reviewed scientific journals (

174 papers in peer-reviewed and indexec scientific journals

171 papers in other publications (book chapters, conference proceedings, newsletters, etc)

9 (co)edited books or special issues

Signature:

