

CURRICULUM VITAE

Name: ALIFAS YEKO MWANGA

Sex: MALE

Date and place of birth: AUGUST 26th 1963

Place of Birth: KWEEN DISTRICT

Marital status: MARRIED

Nationality: UGANDAN

Academic and Professional Qualifications:

- a) PhD Industrial Systems - University of Pretoria, South Africa, 2006
- b) Master of Statistics - Makerere University, 1993
- c) Bachelor of Statistics - Makerere University, 1989

Other Post Graduate Training

- d) Certificates on General Export Marketing, and Export Management, Conducted by Eastern and Southern Africa Trade Promotion and Training Centre, Nairobi Kenya, September 1995.
- e) Certificates in Introduction to IBM AS/400 Computer System, C1 Computer Language Programming, AS/400 RPG III Programming, Bank of Uganda and Computer Solutions International, Oct-Dec 1990

Publications

A: Theses:

- (i) Reliability Modelling of Complex Systems. Ph.D. Thesis, University of Pretoria, 2006.
- (ii) Trends of Money Supply and Its Effects on Selected Macroeconomic Variables. Master of Statistics thesis, University of Pretoria, 1988.

B: Referenced Journals:

- (iii) A stochastic model of the dynamics of HIV under a combination therapeutic intervention. ORiON, Volume 25 (1), pp. 17–30. (2009, with others).

- (iv) Determinants of Investment in Government Securities by Banks in Uganda. 3(3): 294-302. International Journal of Economics, Finance and Management Sciences (2015, with others).
- (v) The Effects of Central Government Transfers on Local Revenue Collection by Urban Local Governments in Uganda: A Case of Selected Municipal Councils; 9(5): 345-351; International Journal of Business and Economics Research, (2020, with others).
- (vi) A Complex Three-Unit Parallel System with Preparation Time for Repair; Volume; 20 (1): 59-68; South African Journal of Industrial Engineering (2012, with others).

Teaching Ability and Experience:

Positions Held

- a) Acting Head, Department of Statistical Methods, Institute of Statistics and Applied Economics, Makerere University, October 16, 2002 – January 20, 2011.
- b) Lecturer, Department of Statistical Methods, Institute of Statistics and Applied Economics, Makerere University, March 1993 – to-date.
- c) Teaching Assistant, Institute of Statistics and Applied Economics, Makerere University, February 1989 - February 1993.

Teaching Graduate Programmes

- (i) Economic Statistics and National Accounts for MSc Quantitative Economics and Master of Statistics
- (ii) Statistical Methods for MSc Quantitative Economics

Research Grants:

- (i) Won Research and Innovation Fund (RIF) grant with team to conduct a study entitled “*Assessment of Urban Revenue Mobilisation and Service Delivery in Uganda: A case of Municipal Local Governments*” whose aim was to support high impact research and innovations.
- (ii) Used COBAMS grant to conduct a study entitled “*The Effects of Central Government Transfers on Local Revenue Collection by Urban Local Governments in Uganda: A Case of Selected Municipal Councils*”

Supervision of Student's Research

- a) Supervised a number of graduate students to completion a few have verified by the Directorate of Graduate and Research Training ;

Sunday Godfrey	Master of Statistics	2013/HD06/1283U
Wanyama Joseph Juma	Master of Statistics	2014/HD06/2021U
Zogbo Thomas Massa	MSc Quantitative Economics	2014/HD06/1976X
Giliphine Owomugisha	MSc Quantitative Economics	2014/HD06/1991U
Collins JR John M	Master of Statistics	2012/HD06/4414X

- b) Supervised annually a number of undergraduate student's dissertations

Other Academic Activities

- (i) Participated in the revision of the curriculum for the Bachelor of Statistics degree programme and development of the BSc Actuarial Science degree programme, BSc Business Statistics Programme.

Curricula fore Master of Statistics and PhD Statistics programmes

- (ii) External Examiner, Faculty of Science, Islamic University in Uganda; September 2012 – June 2019;

Service to the School and Community:

- (i) Member, Graduate and Research Training Committee
- (ii) Member, Member African Development Bank funded International Comparison Program (ICP) project for the School of Statistics and Planning, Makerere University.
- (iii) Supports the Research Team of the Public Procurement & Disposal of Public Assets Authority on behalf of the School of Statistics and Planning on price collection, analysis and dissemination of the common user items for supplies, services and works.
- (iv) Chairperson, Board of Directors, Local Initiatives for Community Development Action (LICODA), A National Non-governmental Organization (Six years)

Membership of Professional Bodies:

- (i) Uganda Statistical Society
- (ii) International Statistical Institute

Attendance of Seminars/Conferences/Workshops

1. International Conference on the Future of Statistical Theory, Practice and Education, At Indian School of Business, Hyderabad, India, December 29, 2004 – January 1, 2005.
2. Preparations for Effective Negotiations for Local Governments & Issues, Organized by Uganda Local Government Associations Negotiation Team, Training Workshop, Nile Resort Hotel, Jinja, November 2004.
3. The Fourth Regional Workshop on International Comparison Program (ICP), Organized by African Development Bank, Tunis, Tunisia, September 2004.
4. The Third Regional Workshop on International Comparison Program (ICP), Organized by African Development Bank, Yaounde Cameroon, Apr/May 2004.
5. Fiscal Decentralization and Sub government Finance in Uganda, A collaborative study between The National Association of Local Authorities in Denmark and Economic Policy Research Centre of Uganda, Feb 2000.
6. Assessing Development Outcomes in the Context of the Comprehensive Development Framework, Organized by The World Bank and the Economic Policy Research Centre, At International Conference Centre, Oct, 1999
7. International Conference on the Future of Statistical Theory, Practice and Education, At Indian School of Business, Hyderabad, India, December 29, 2004 – January 1, 2005.
8. Modernization of Agriculture, Organized by the Ministry of Agriculture, Animal Industry and Fisheries, Kampala International Conference Centre, Dec, 1996.
9. Effective Planning for Modernization and Poverty Eradication, Organized by The Ministry of Planning and Economic Development, Lake View Hotel, Mbarara, Nov, 1996.
10. Action Plan for Poverty Eradication, Organized by the Ministry of Planning & Economic Development and Sponsored by the World Bank, Kampala International Conference Centre, Oct, 1996.

11. National Forum of Food Strategy, Conducted by the Export Policy Analysis Unit, Ministry of Planning and Economic Development, Kampala International Conference Centre, Jul, 1996.
12. Novel Computer Netware 4.1 Installation, Configuration and Administration, Conducted by Automated Systems Limited, Kenya, Aug, 1995.
13. Workshop on Databases and Data Communications in Africa, Conducted by Institute of Statistics and Applied Economics, Makerere University, Aug, 1992.