

Mukoki James (Ph.D-Student)

Position: Assistant Lecturer, PhD-Candidate
Department of Planning and Applied Statistics
School of Statistics and Planning, Makerere University
Makerere Hill Road, Kampala, Uganda
and Associate Researcher at the Center for Population and Applied Statistics (CPAS) and Measure Uganda Limited (MUAL)

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Google Scholar: https://scholar.google.com/citations?hl=en&view_op=list_works&gmla=&user=liOI S4AAAAJ

EDUCATION

2019-To date **Ph.D. in Economics, Makerere University, Kampala, Uganda**

Major: **Public sector and Labor Economics**

Thesis: ECONOMIC GROWTH, UNEMPLOYMENT, AND CONSUMPTION IN THE EAST AFRICAN COMMUNITY: THE ROLE OF TAXATION AND PUBLIC DEBT

Advisors: Prof. Hisali Eria and Dr. Mukisa Ibrahim

2013-2015 **MA. Economics (with AERC Grant), University of Dar es Salaam, Tanzania**

Dissertation: Determinants of Health care Utilisation in Uganda: Evidence from Uganda Demographic Health survey, Summa Cum Laude, CGPA: 3.8/4.00, (Advisor: Prof.Osoro Othieno)

2009-2013 **BSc. Quantitative Economics, Makerere University (Upper Second Honors), Kampala, Uganda**

Dissertation: Demand for Health services among the vulnerable poor in Uganda

Magna Cum Laude, CGPA 3.73/5.00 (Advisor: Dr. Musaga Brian), 4th Young African Statisticians Conference, Dar es salaam, Tanzania.

PROFESSIONAL / ACADEMIC APPOINTMENTS

02/2020 – 01/2023 Student at MIT Micro masters online course, https://profile.edx.org/u/MUKOKI_JAMES

09/2016 – to date **Assistant Lecturer, Makerere University, Kampala, Uganda**

2016-2018 **Part-time Lecturer, Kampala International University (KIU), Kampala Campus, Kampala, Uganda**

2016 – 2019 **Part-time Lecturer, YMCA, Wandegeya, Kampala, Uganda**

2014 - 2015 **Teaching Assistant, University of Dar es Salaam, Dar es Salaam, Tanzania**

HONORS AND AWARDS

2019-2020 College of Business and Management Sciences (**COBAMS**) Institutional Capacity Building Support fund 2020. Support Institutionalized Paper; Writing 2019/2020 (Support to the tune of USD 1500).

2020-2021: College of Business and Management Sciences (**COBAMS**) Institutional Capacity Building Support fund 2020. Support Institutionalized Paper; Writing 2020/2021 (Support to the tune of USD 1500).

2013-2015 African Economic Research Consortium (**AERC- CMAP**) Scholarship - Determinants of Healthcare Utilization among the rural poor in Uganda; Evidence from 2011/12 Uganda Demographic Health Survey: University of Dar es salaam (Masters, Research Project, 2012-2015) (AERC CMAP-2013/14) \$40,000

Scholarships

2013-2015 **Best graduating Student, MA. Economics (CGPA 3.8/4.0). University of Dar es salaam**

2019 – 2022 **Tuition Waiver, Ph.D. In Economics, Makerere University**

2009-2013 **Second Best graduating Student, BSc. Quantitative Economics (CGPA 3.73/5.0). Makerere University**

2003 – 2006 **Uganda Government Merit Scholarship.** BSc. Quantitative Economics at Makerere University. Government of the Republic of Uganda, Kampala, Uganda.

2001 - 2002 **High School Bursary** at Bethany High School., Kampala, Uganda.

RESEARCH & PROFESSIONAL EXPERIENCE

Makerere University Kampala, Uganda 2016 – Present

Researcher / Assistant Lecturer, Department of Planning and Applied Statistics (PAS) June 2016 – Present

- Developing and reviewing curriculum for Quantitative Economics and other courses in Statistics
- Supervising bachelor's students' dissertations (over 100) and Advising Master's students.
- Teaching courses to students on the Makerere University E-Learning (MUELE) platform:
<https://muele.mak.ac.ug/login/index.php>
- Uploading and managing examinations and results for the Department using the AIMS online system:
https://aims.mak.ac.ug/zeeauth_1.7/index.yaws
- Planning, designing, and implementing new quantitative and qualitative research

CONSULTANCIES

Assignment Name: To conduct Process Evaluation of Universal Primary Education Policy in Uganda	Country: Uganda
Location within Country and period of the assignment: Office of the Prime Minister; January 2016 – April 2016	Professional Staff a) Dr. James Wokadala (Principal Investigator) b) Silver Ssewanyana (International Consultant) c) Prof. Keiichi Ogawa (Education Economist) d) Prof. Xavier Mugisha (Statistician) e) Dr. Omala Kizito (M&E specialist) f) Mr. Mukoki James (Economist)
Name of Client: Office of the Prime Minister	Approx. Value of Services (in Current US\$): 205,000
Narrative Description of the Project: The purpose of the evaluation is to establish the gains so far recorded under the primary education policy in Uganda. The study was holistic to capture aspects of school infrastructure, teacher management, and pedagogical issues among others.	

Assignment Name: Field Supervisor, Fish Farming Project, WAFICOS-Uganda under World Fish	Country: Uganda
Location within Country and period of the assignment: WAFICOS-Uganda under World Fish January 2016 – April 2016	Professional Staff Providing the services a) Prof. Theodora (Principal Investigator) b) World Fish team (International Consultant) c) Mr. Tumuramy Nicholas (Statistician) d) Mr. Mukoki James (Economist) e) Mr. Halasi Gidongo
	Approx. Value of Services (in Current US\$): 105,000

Assignment Name: FINSCOPE III Survey: Conduct a financial inclusion survey	Country: Uganda
Location within Country and period of the assignment: (A project under EPRC, UBOS, and BOU supported by ADB), conducted by REEV-Consult-International May 2013 – May 29th, 2013	REEV-consult (Implementing firm) Mr. Mukoki James (external consultant)
Name of Client: Office of the Prime Minister	Approx. Value of Services (in Current US\$): 205,000
Narrative Description of the Project: The purpose of the evaluation is to establish the level of financial inclusion and Deepening in Uganda	

Assignment Name: Impact Evaluation of Sustainable Livelihood Pilot (SLP) 2017/18	Country: Uganda
Location within Country and period of the assignment: Office of the Prime Minister; December 2016 – May 2017	Professional Staff Dr. James Wokadala (Principal Investigator) Agnes Ssekiboobo (Mrs) Dr. Mushomi John Ssesanga Adrian Balikuddembe Kizito Mukoki james
Name of Client: Office of the Prime Minister	Approx. Value of Services (in Current US\$): 165,000
Narrative Description of the Project: The sustainable livelihood sub-component (SLP) of the NUSAF 3 project was piloted in 9 districts of Kitgum, Gulu, Nebbi, Lira, Masindi, Kotido, and Soroti, Butaleja, and Kapchorwa. The sustainable livelihoods (SLP) sub-component sought to improve and sustain the household income of the vulnerable people by enabling the poor households to access gainful self-employment, resulting in appreciable improvement in their livelihoods on a sustainable basis. This effort is possible through building strong village-level community institutions of the poor and providing business management support services to existing and new community interest groups (CIGs).	

Assignment Name: Consultancy Services for Development of the Strategic Investment Plan Iv	Country: Uganda
Location within Country and period of the assignment: The Judiciary of Uganda; November 2016	Professional Staff Provided by Your firm/Entity(profiles): Eighteen (8) staff 1. James Wokadala (Deputy Team Leader) 2. John Max Bwetunge (Governance and Planning Specialist) 3. Dr. Uttam Sharma (Principle investigator) 4. Mr. Mukoki James (Human Resource Planning Specialist) 5. Aloysius Kigongo 6. Raymond Mutyaba 7. Ms. Kemigisha Clare 8. Mr. Makafu Rodgers (Principal Statistician)
Name of Client: The Judiciary of Uganda	Approx. Value of Services (in Current US\$): 250,000
Narrative Description of the Project: The main purpose of the study was to undertake comprehensive consultations and build on the results of JSIP III by reviewing III and develop a costed JSIP IV for FY 2016/17-2019/20 that is in line with the NDP II Specific Tasks carried out by the consultant: 1. To develop the Judiciary Strategic Plan 2017/18-2022/23 2. To align Judiciary Strategic Plan IV to NDP II and Vision 2040, NPA guidelines and NRM manifesto. Key Deliverables (a) Inception report/evaluation plan (b) Draft evaluation report (c) Final evaluation report (d) Judiciary Strategic Plan IV	

Assignment Name: Impact Evaluation of Development Response for Disaster Improvement Project (DRDIP), 2017/18	Country: Uganda
Location within Country and period of the assignment: Office of the Prime Minister; May 2017 – June 2018	Professional Staff Provided by Your firm/Entity(profiles): Six (6) staff 1. Dr. James Wokadala (Principal Investigator) 2. Agnes Ssekiboobo (Mrs) 3. Dr. Mushomi John 4. Dr. Alex Nimusiima 5. Ssesanga Adrian 6. Balikuddembe Kizito 7. Mukoki James
Name of Client: Office of the Prime Minister	Approx. Value of Services (in Current US\$): 170,000
Narrative Description of the Project: The purpose of the evaluation is to establish the impact of the DRDIP project in the targeted refugee host communities in the 11 (eleven) districts of Adjumani, Yumbe, Lamwo, Moyo, Koboko, Arua, Kiryandongo, Isingiro, Kyegegwa, Kamwenge and Hoima.	

Assignment Name: Impact Evaluation of Sustainable Livelihood Pilot (SLP) 2017/18	Country: Uganda
Location within Country and period of the assignment: Office of the Prime Minister; December 2016 – May 2017	Professional Staff Provided by Your firm/Entity(profiles): Five (5) staff i. Dr. James Wokadala (Principal Investigator) ii. Agnes Ssekiboobo (Mrs) iii. Dr. Mushomi John iv. Ssesanga Adrian v. Balikuddembe Kizito vi. Mukoki James
Name of Client: Office of the Prime Minister	Approx. Value of Services (in Current US\$): 165,000
Narrative Description of the Project: The sustainable livelihood sub-component (SLP) of the NUSAF 3 project was piloted in 9 districts of Kitgum, Gulu, Nebbi, Lira, Masindi, Kotido, Soroti, Butaleja and Kapchorwa. The sustainable livelihoods (SLP) sub-component sought to improve and sustain the household income of the vulnerable people by enabling the poor households to access gainful self-employment, resulting in appreciable improvement in their livelihoods on a sustainable basis. This effort is possible through building strong village level community institutions of the poor and providing business management support services to existing and new community interest groups (CIGs).	

PUBLICATIONS

Summary: https://scholar.google.com/citations?hl=en&view_op=list_works&gmla=&user=liOI_S4AAAAJ

Google Scholar citations, h and h10 indices 12, 2 and 2, respectively

Scopus h-Index 2

Peer reviewed Journal Articles 4

Conference Proceedings 2

Publications JOURNALS ARTICLES

- Musoke E, Ssekiziyivu B, Mukoki J, and Ashaba C. Demographic and media factors affecting women's demand for different types of health insurance: Evidence from a developing country [version 1; peer review: awaiting peer review]. *F1000Research* 2022, 11:355 (<https://doi.org/10.12688/f1000research.109037.1>)
- Bob Ssekiziyivu, James Mukoki & Edward Musoke (2021) Adopting social media for learning among university students: a developing country perspective, *Interactive Learning Environments*, DOI: 10.1080/10494820.2021.1992638
- Candia, D. A., Ashaba, C., Mukoki, J., Jehopio, P. J., Kyasiimire, B. (2017). Non-School factors associated with school dropouts in Uganda. <http://www.grdspublishing.org/index.php/people/article/view/1270>
- Candia, D. A., Mukoki, J., Ashaba, C., Jehopio, P. J., & Kyasiimire, B. (2018). The Significance of Private Tutoring in Improving English Language Literacy: A Structural Equation Modelling Approach. *Multidisciplinary Journal for Education, Social and Technological Sciences*, 5(2), 1–18. <https://doi.org/10.4995/muse.2018.9872>
- James, Mukoki and Edward, Musoke, Analysis of the Factors Influencing Healthcare Provider Choice in Rural Uganda, a Case of 2009/10 Uganda National Household Survey (November 28, 2015). Available at SSRN: <https://ssrn.com/abstract=3176535> or <http://dx.doi.org/10.2139/ssrn.3176535>
- James, Mukoki, Constraints of Fertilizer Use Among Small Scale Farmers in Uganda: A Case of Kawanda and Namulonge Farmers in Wakiso District (May 10, 2018). Available at SSRN: <https://ssrn.com/abstract=3176574> or <http://dx.doi.org/10.2139/ssrn.3176574>
- James, Mukoki and Geraldine, Nakabiri Bibian, Social Protection Interventions and Its Contributions Case of Sage-Project in Uganda (September 15, 2019). Available at SSRN: <https://ssrn.com/abstract=3798593> or <http://dx.doi.org/10.2139/ssrn.3798593>
- Ssempala, Richard and **James, Mukoki**, Determinants of Growth of Micro, Small and Medium Enterprises (MSMEs) in Developing Countries Evidence from Rubaga Division, Kampala District Uganda (January 17, 2018). Available at SSRN: <https://ssrn.com/abstract=3103636> or <http://dx.doi.org/10.2139/ssrn.3103636>
- Mukoki, James and Solomon, Kalega, Factors Influencing the Choice of Mobile Network Operator Among University Students (August 2018). Available at SSRN: <https://ssrn.com/abstract=3480623> or <http://dx.doi.org/10.2139/ssrn.3480623>
- James, Mukoki, Constraints of Fertilizer Use Among Small Scale Farmers in Uganda: A Case of Kawanda and Namulonge Farmers in Wakiso District (May 10, 2018). Available at SSRN: <https://ssrn.com/abstract=3176574> or <http://dx.doi.org/10.2139/ssrn.3176574>
- James, Mukoki, Determinants of Government Debt Sustainability in Uganda for the Period 1960-2015 (October 30, 2017). Available at SSRN: <https://ssrn.com/abstract=3176598> or <http://dx.doi.org/10.2139/ssrn.3176598>
- James, Mukoki and Nabavubya, Nakato Faridah, Assessment of Willingness to Pay for Solid Waste Collection Services in Uganda: A Case Study of Kawempe Division (October 11, 2017). Available at SSRN: <https://ssrn.com/abstract=3177076> or <http://dx.doi.org/10.2139/ssrn.3177076>

13. PRESENTATIONS & CONFERENCES

1. **Mukoki James.** et al. (2021). Alcohol Use, Intimate Partner Violence, and HIV Sexual Risk Behavior among Young People in Fishing Communities of Lake Victoria, Uganda. 2021 IUSSP International Population Conference. IPC Virtual Gather. 6th December 2021.
2. **Mukoki James,** et al. (2021). Prevalence and Determinants of Recent HIV Testing among older persons in rural Uganda: A Cross-Sectional Study. 2021 IUSSP International Population Conference. IPC Virtual Gather. 8th December 2021.
3. Wokadala. J & **Mukoki.J.** (2017). Session Organizer: The impact of School Facility's Grant (SFG), in Uganda, The office of the Prime Minister (OPM), 3ie, and the World Bank.
4. Wokadala. J & **Mukoki.J.** (2017). Session Organizer & Chair: Inception report on Impact of refugee influx on the refugee-hosting communities in Uganda.
5. Wokadala. J & **Mukoki. J** (2016). A Session Organiser and discussant, on a retreat on the development of the Strategic Investment Plan (SIP iii/2016) for the Office Directorate of Public Prosecution (ODPP), presentation of the project preliminary proposal, and costing of the activity matrix. Two workshops were held at the imperial royal hotel Kampala
6. Wokadala.J, Omala.S. K & **Mukoki,J** (2016). A presentation of an inception report on the Northern Uganda Social Action Fund (NUSAF, III). A Session was presented at Rader hotel Mukono, Uganda. Handled the Sustainable Livelihood Pilot (SLP) component of the NUSAF, III Project
7. The launch of the **Green Growth strategic investment plan** for Uganda. Organized by the National Planning Authority (2017) conference held at Serena conference center in Kampala Uganda
8. DRDIP (2018) Baseline survey, a project on the impact of refugee influx on the refugee-hosting communities, Participation in designing research tools using ODK collect toolbox for data collection and training of 10 enumerators in both quantitative and qualitative data collection techniques in Adjuman and Lamwo districts
9. Participant in the Evaluation of the Public sector organizations in Uganda, implemented by OPM, under Radix
10. Participant in 7th Annual EASST Evidence Summit July 6 Fairway Hotel & Spa, 1 Kafu Road, Nakasero, Kampala, Uganda

RESEARCH GRANTS AND CONTRACTS

2021-21 Supporting Early Career Academics (SECA) at Makerere University
Principal Investigator
Capacity building training and research seminars at Makerere University
Carnegie Corporation of New York, Makerere University, **\$7,000** (total costs)

TEACHING EXPERIENCE

University Courses Taught

Makerere University
Department of Planning and Applied Statistics,

Kampala, Uganda 2006 – Present
School of Statistics and Planning

Undergraduate Teaching

2010-21 Course Developer & Instructor, Official statistics STA: 1210
2009-21 Mentor, Undergraduate Research Projects (BPS3201, BPS3216), BSc Population Studies Programme
2017-21 Course Director, Data Processing, Data Mining and Data Analysis 1 (BPS1208), BA Statistics, BSc Quantitative Economics, BSc Population Studies (600 students)
2012-21 Course Director, Data Processing 2: Statistical Analysis (BPS2110), BSc Quantitative Economics Programme
2012-18 Instructor, Demography of Uganda (BPS2108), BSc Population Studies Programme
2018-20 Course Developer & Instructor, Mathematical Economics BQE: 2101, BSc Statistics Programme
2018-20 Course Developer & Instructor, Economic Theory Analysis and Development (STA:3215), BSc Statistics program
2006-16 Instructor, **Research Methods (BPS2206)**, BA Statistics, BSc Quantitative Economics, BSc Population Studies (600 students)

Kampala international University (KIU), Kampala Campus*Part-time Lecturer*

2017 Course Director & Instructor, **Introduction to Public Health**, 30 Undergraduate Students of KIU Uganda (Kampala, Campus)

Kampala, Uganda*January – December 2018***YMCA University***Part-time Lecturer*

2011-12 Course Director & Instructor, Microeconomics and Macroeconomics, 30 Undergraduate Students of BA Demography and Health, Department of Sociology and Social Administration

2011-12 Course Director & Instructor, **Computer Techniques and Money & Banking Course**, 30 Undergraduate Students of BA Business Administration and Secretarial studies

Kampala, Uganda*January 2011 – December 2012***Training Experience**

07/2021 Instructor, **Nvivo training for academic faculty**, Department of Journalism and Communication, Makerere University, Kampala, Uganda, 8 academic staff and Ph.D. students. Zoom. July 1-2, 2021.

12/2020 Facilitator, Refresher Training Meeting for Researchers of the RMNCAH Operational Research Programme in **Qualitative Data Analysis using Nvivo**. School of Public Health, Makerere University. Online. December 14, 2020.

10/2020 Facilitator, **Nvivo Training** for Researchers of the Infectious Diseases Institute (IDI), Makerere University. Kampala, Uganda. Online. October 27-29, 2020.

06/2020 Facilitator, Training Meeting for Researchers of the RMNCAH Operational Research Programme in **Quantitative Data Analysis using STATA and Eviews**. School of Public Health, Makerere University. Online. 10-11 June 2020.

PROFESSIONAL SERVICE**Departmental Service at Makerere University**

2019 – Present Member, School Board, School of Statistics and Planning (SSP)

2019 – Present Member, Establishment, and Appointments Committee, Department of Planning & Applied Statistics

2019 - Present Vice Chair, Curriculum Development and Review Committee, (PAS)

2019 – Present Member, College Academic Board, College of Business and Management Sciences

2019 – 2020 Member, Research and Innovations Policy Review Committee, Makerere University

05/2018 Member, Review Committee for Rules and Regulations of the Directorate of Research and Graduate Training

2010 – 2013 Examinations and Results Coordinator, Department of Planning and Applied Statistics (PAS)

Professional Memberships

2019 – Present Member, PhD-Forum of Makerere University (PF@MUK)

2017 – Present Member, Alumni African Economic Research Consortium (AERC)

2017 – Present Member, Uganda Economic Society (UES)

2016 – Present Member, Makerere University Assistant Lecturer's Forum

2009 – Present Member, Uganda Statistical Society

2009 – Present Affiliate, East African Social Science Translation (EASST)/CEGA

2009 – Present Member, Bamasaba Makerere University Students Association (BAMUSA)

2009 – Present Affiliate Economic Policy Research Center (EPRC)

RESEARCH & PROFESSIONAL TRAINING

04/2022 **PEGNET** (Poverty Reduction, Equity and Growth Network), **EPRC** (Economic Policy Research Center) Workshop & Training, Regional Development and long term impacts of COVID 19, 28TH March-1st April, online and physical in Kampala Uganda

03/2022 **Data visualization** and analysis using R organized by the Department of Statistical methods, Makerere University.

10/2020 **Human Subjects Protection Course**. Uganda National Council of Science and Technology (UNCST), Kampala, Uganda.

07/2020 - 07/2020 **Data Visualization using R**. Max Planck Institute for Demographic Research, Rostock, Germany. Online. 07/2020 - 07/2020.

07/2019 – 09/2019 **Responsible Conduct of Research**. The University of California, San Francisco (UCSF), San Francisco, USA. Online. 07/2019 – 09/2019.

08/2017

Rigorous Techniques of Impact Evaluation: Randomized Controlled Trials (RCTs). Makerere University, and University of Connecticut, USA. Kampala, Uganda. 08/2017.

TECHNICAL SKILLS

- Statistical Analysis Packages: STATA, EVIEWS (do files programming), SPSS, R
- Qualitative Data Analysis (Nvivo)
- Computer applications: MS Windows, Zoom, MS Office Suites (MS Teams, Outlook), Internet, Emails
- Programme Management Professional (PMP), pending certification examination.
- Reference Management: Endnote, Mendeley

LANGUAGES

English, Kiswahili, Luganda, Lugisu (Native)

REFERENCES

Prof. Hisali Eria

Ph.D. Advisor and Mentor (2018 – Present), Principal College of Business and Management Sciences, Makerere University Plot 51, Pool Road, P.O. Box 7064 E: Kampala/eria.hisali@mak.ac.ug/mhisali@gmail.com M:(+256) 772-418739

Assoc. Prof. James Wokadala,

Dean School of statistics and Former Head of Department, Makerere University, E: jwokadala@gmail.com T: +256-772-920596

Dr. Mushomi John A

Expert in population health and Reproductive Health, Senior Lecturer Makerere University, School of Statistics and Planning, E: imushomi@gmail.com, M: +256704273157 & +256 772047326

Dr. Asumani Guloba (PhD), Head of Innovations and Research, National Planning Authority (NPA) E: aguloba@gmail.com, guloba@hotmail.com, Mobile: +256-712-361348, +256-701-361348, & +256-772- 619796

Declaration I the undersigned, certify to the best of my knowledge and belief, that this information correctly describes my qualification, experience, and me.

