

PROFILE

Dr. Paul Akumu Ogenga is a teacher educator, researcher and QMS ISO 9001:2015 Lead Auditor with 17 years of experience in academia, dating back to 2nd July 2007. He holds a doctorate degree in Economics of Education and is currently in the service of Masinde Muliro University of Science and Technology in the position of Senior Lecturer in the Department of Educational Planning Management, School Education. He also serves the university in the capacity Coordinator in the Directorate of Quality Assurance. Dr. Ogenga has successfully supervised 10 graduate students and published 19 research articles in refereed journals. His research interests are in higher education management and teacher education.

CONTACT

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LINKS

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Scholar: IMSNcFUAAAAJ&hl=en&oi=ao

Core Values

Integrity Excellence

Paul Akumu Ogenga, PhD.

Teacher Educator, Researcher & QMS ISO

9001:2025 Lead Auditor

EDUCATION

Doctor of Philosophy in Economics and Management of Education 2017: Masinde Muliro University of Science and Technology, Kenya

Master of Education in Economics and Management of Education 2010: Masinde Muliro University of Science and Technology, Kenya

Bachelor of Education Arts (1st Class Honors)

2006: Moi University, Kenya

WORK EXPERIENCE

CURRENT EMPLOYMENT

Employer: Masinde Muliro University of Science and Technology with effect from 2^{nd} July 2007.

Current Designation: Senior Lecturer in The Department of Educational Planning and Management with effect from 31st October 2019.

Primary Responsibilities: Teaching, research and community service

Additional Responsibility: Coordinator, Directorate of Quality Assurance with effect from 1st November 2023 to date.

PREVIOUS EMPLOYMENT

Employer: Ndiru Secondary School, with effect from 28th 2006 to 1st July 2007. Designation: Teacher of Business Studies and Geography

SKILLS

- Quality Management System Audit: QMS ISO 9001:2015
- Integrity Assurance: Bribery and Corruption Risk Assessment
- Research Management: Grant Proposal writing, data collection, analysis and report writing
- Project Planning, Monitoring and Evaluation
- Pedagogy: Economics of Education, Business Studies & Geography.

University level Leadership Experience (8)

- 1. Coordinator, Directorate of Quality Assurance, with effect from 1st November 2023 to date.
- 2. School of Education's Examinations and Timetable Coordinator, with effect from 1st March 2020 to 1st November 2023
- 3. School Practice Zone Coordinator, with effect from 2nd May 2017 to January 2025
- 4. University Halls of Residence Warden, from 29th September 2014 to 1st March 2020
- 5. Department of Educational Planning and Management Teaching and Exams Coordinator, from 22nd September 2017 to 1st March 2020
- 6. School of Education ODEL Coordinator, from 1st February 2018 to 1st March 2020
- 7. Course Coordinator for EDU 111: Introduction to Education II, from 25th May 2015 to 22nd September 2017
- 8. Course Coordinator for EPM 412: Economics of Education and Educational Planning, from 1st March 2020 to date

Participation in Standing and Ad hoc Committees of the University (22)

- 1. Staff Commissioner, Masinde Muliro University Students Electoral Commission (MEC), with from 2017 to date
- 2. Member, National Cohesion and Values Mainstreaming Committee
- 3. Member, Productivity Mainstreaming Committee
- 4. Member, Integrity Assurance Committee
- 5. Member, Strategic Planning Implementation Committee
- 6. Member, Graduation Ushering Committee
- 7. Chairman, Tamasha Organizing Committee 2019. Held between 10th April and 13th April 2019.
- 8. Chairman, Tamasha Organizing Committee 2018. Held between 15th July and 18th July 2018
- 9. Chairman, Careers Week Organizing Committee. Held between 12th February and 15th February 2018
- 10. Chairman, Tamasha Organizing Committee 2019. Held between 10th April and 13th April 2019.
- 11. Chairman, Tamasha Organizing Committee 2018. Held between 15th July and 18th July 2018
- 12. Chairman, Careers Week Organizing Committee. Held between 12th February and 15th February 2018
- 13. Chairperson, Registration Sub-Committee of World Conference of Transformative Education held between 26th and 28th July 2018
- 14. Deputy chairperson, Transport Sub-Committee of World Conference of Transformative Education held between 26th and 28th July 2018
- 15. Member of Secretariat Sub-Committee, of World Conference of Transformative Education held between 26th and 28th July 2018

- 16. Session Rapporteur, The National Youth Summit hosted by Masinde Muliro University of Science and Technology on 2nd March 2018
- 17. Session Rapportuer, World Conference on Transformative Education hosted by Masinde Muliro University of Science and Technology between 26th and 28th July 2018
- 18. Member, Organising Committee of International Conference on New Paradigms in National and International Security hosted by Masinde Muliro University of Science and Technology between 9th and 12th June, 2016
- 19. Member, Hospitality Sub-Committee of 10th International Conference on Health, held between 24th and 26th May 2016
- 20. Member, Rattansi Bursary Committee, 2019
- 21. Member, Rattansi Bursary Committee, 2018
- 22. Deputy Chairperson, Masinde Muliro University of Science and Technology Alumni Association between 2006 and 2014.

Trainings Undertaken (11)

- 1. QMS ISO 9001:2015 Lead Auditor Training Course held on 25th-29th November 2024 by Bureau Veritas Kenya Ltd
- 2. Corruption Prevention Committee (CPC) Training held on 3rd -5th June 2025 in Kisumu
- 3. Integrity Assurance Officers' Training held on 4th-8th March 2024 by National Integrity Academy, Kenya
- 4. QMS ISO 9001:2015 Lead Auditor Training Course held on 26th-30th November 2018 by Bureau Veritas Kenya Ltd
- 5. ISO 9001:2015 Quality Management Systems Transition Internal Auditors Training held on 19th-20th November 2018 by Bureau Veritas
- 6. Quality Management Systems Documentation and Risk Management Training based on ISO 9001:2015-3100:2009 held on 3rd-5th October & 14th-16th November 2018 by Bureau Veritas Kenya Ltd
- 7. Transition, Change and Impact Awareness Executives' Training based on ISO 9001:2015 held on 28th-29th August 2018 by Bureau Veritas Kenya Ltd
- 8. Strategic Leadership and Management of Higher Education Institutions Training conducted by the School of Business and Economics at MMUST between 26th and 28TH March 2018
- 9. E-Lab Management Training held at MMUST between 26th and 29th September 2017
- 10. Module Writing Development and Moodle Training held at MMUST between 17th to 21st September 2018
- 11.ISO 9001-2015 Transition Awareness Training held at MMUST on 28th August 2018

Conference and Workshops attendance (10)

1. Participated in the Sensitization Forum for Internal Auditors and Risk Officers by Public Sector Accounting Standards Board (Kenya) on strategies aimed at enhancing governance and delivering value to public sector entities through effective internal

- audit and risk management practices. The event was held at Lake Naivasha Resort from 9^{th} -13th December 2024
- 2. Attended the 3rd Regional Quality Conference held on 19th-22nd March 2024 at Sarova Whitesands, Mombasa Kenya.
- 3. Participated in the School of Education Retreat for Curriculum Review held on 14th-15th October 2021 in Farm View Hotel, Busia Kenya. Theme: "Redefining Paradigm Shift in Teacher Training in Kenya: a Comprehensive Curriculum Review"
- 4. Participated in the School of Education Workshop Themed: Innovative Teaching Practices, Reflecting on Education during and Post Covid-19 Pandemic held on 23rd February 2021 at Sheywe Guest House, Kakamega
- 5. Presented a paper entailed, "Revolutionary Changes in Education System in Kenya: The Need for Transformative Leadership for Vision 2030 Realization" in World Conference on Transformative Education (WCTE) held on 28th July 2018 hosted by Masinde Muliro University of Science and Technology,
- 6. Presented a paper entitled, "Does higher Amount of College Loan increase Student's likelihood of Studying STEM at the University? Evidence from Privately Sponsored Undergraduate HELB Loan Recipients in Kenya" at First Pan African Research Congress hosted by Masinde Muliro University of Science and Technology on 21st June 2018
- 7. Presented a paper entitled, "Does Student Loan Amount affect Choice of Program of Study? Evidence from Privately Sponsored Undergraduate Higher Education Loan Recipients in Public Universities in Western Kenya" at MMUST Melting Pot Research Seminar. No. 2, on15th March 2018.
- 8. Presented a paper entitled, "The Economics of Education and Health: A Review of Social Returns to Investment in Education at MMUST International Conference on Health" held on 24th May 2016.
- Presented a paper entitled, "Security Sensitive Schools: Re-engineering Stakeholder Alertness in Kenya" at International Conference on New Paradigms in National and International Security hosted by Masinde Muliro University of Science and Technology, held on 11th June 2015.
- 10. Participated in University Training workshop on Curriculum Development and Review for Public Universities in Kenya: Implementation and Accreditation held at MMUST from 23rd to 24th January 2015

Successful Thesis Supervision (10)

- 1. Wafula Susan Chilande (2024). Determinants of Choice of Program of Study by Students in National Polytechnics in Kenya. An M.Ed Thesis
- 2. Aradi Duncan Ambani (2024). Effect of Virtual Physics Program on Students' Learning outcomes within Public Secondary Schools in Kakamega South Sub- County. An M.Ed Thesis
- 3. Mwani Ronald Livanze (2023). Collective Bargaining Agreement Implementation and Equity In Grade Promotion of Public Post-Primary Teachers in Kakamega County, Kenya. A Doctor of Philosophy Thesis.

- 4. Mwalo Sharon (2022). Effect of School Characteristics on Attainment of Performance Contracting Targets in Public Secondary Schools in Kakamega County, Kenya. An M.Ed Thesis
- 5. Wawire David Sogoto (2020). Students' Background Characteristics and Choice to Enrol into Different Categories of Public Secondary Schools in Busia County, Kenya. An M.Ed Thesis
- 6. Anyanje Hannington Nandwa (2020). Contribution of County Government in Provision of Early Childhood Education Services in Kakamega County, Kenya. An M.Ed Thesis
- 7. Shipiti Hudson (2016). Effect of Subsidized Secondary Education Policy on Internal Efficiency of Public Day Secondary Schools in Kakamega East Sub County, Kenya
- 8. Salano Valentine (2016). Teacher Characteristics and Promotion to Headship in Public Primary Schools in Kakamega East Sub-County, Kenya. An M.Ed Thesis
- 9. Mango Consolata (2016). Effect of School Based Factors on Girls' Performance in Mathematics in Public Secondary Schools in Mumias Sub-County, Kenya. An M.Ed Thesis
- 10. Emoja Margaret Mmbone (2016) Selected Job Satisfaction Factors and Teacher Turnover Intentions in Secondary Schools in Kakamega Central District. An M.Ed Thesis

Publications in Refereed Journals (19)

- Anjeche Fridah Kwamboka, Ogenga Paul Akumu and Nganyi Jason (2025) School Practices and Community Service Learning Outcomes: Reviewing the Nairobi County's Primary Schools. Jumuga Journal of Education, Oral Studies and Human Sciences 8(2) hppt://jumugajournal.org
- 2. Aradi Duncan Ambani, Ogenga Paul Akumu and Wekullo Caroline (2024). Virtual Physics Programs and Students' Improvements: Showcasing Public Secondary Schools in Kakamega South Sub-county, Kenya. *Jumuga Journal of Education, Oral Studies and Human Sciences* 7(2) hppt://jumugajournal.org
- 3. Susan Chilande Wafula, **Geoffrey Ababu Musera**, Paul Ogenga Akumu. Student Socio-Economic Status & the Type of Enrolled Programs Showcasing Kenya's National Polytechnics. Published on 13th November 2024 in Jumuga Journal of education, Oral Studies and Human Sciences. DOI: https://doi.org/10.35544/jjeoshs.v7i2.101
- 4. Livanze Mwani, Epari Ejakait & Ogenga Paul (2023). Comparative Analysis of Equity in Teachers' Grade Promotions: Insights from Implementation Approaches in Collective Bargaining Agreement of Trade Unions in Kenya. *Jumuga Journal of Education, Oral Studies and Human Sciences* 6(1) hppt://jumugajournal.org
- 5. Mwalo Sharon, Musera Geofrey and Ogenga Paul (2022). Is School Category a Predictor of Performance Contracting Targets in Public Secondary Schools in Kakamega County Kenya? International Journal of Education Humanities and Social Science 5(5) hppt://ijehss.com/
- 6. Wabwire D. Sogoto, Musera G. Ababu and Ogenga P. Akumu (2020). Relationship Between Students SES and Choice to Enroll in Public Secondary School Category in Busia County, Kenya. International Journal of Education Humanities and Social Science. Volume 3 (01), 101-109. ISSN: 2582-0745. Available on-line at: http://ijehss.com/.

- 7. Ogenga P.A (2018) Does Higher Education Loan Amount Affect Students Class Attendance? Evidence from Privately Sponsored Undergraduate Students in Kenyan Public Universities International Journal of Educational Research Review 3(1) 41-49
- 8. Mango C., Musera G. and Ogenga P. (2018). Effect of Teacher Instructional Practices on Girls' Performance in Mathematics in Public Secondary Schools in Mumias Sub-County Kenya. International Journal of Innovative Research and Knowledge. 3(8) 119-124. Available on-line at: www.ijirk.com.
- 9. Ogenga P.A (2017) Does Loan Amount Improve College Students Living Conditions? Evidence from Privately Sponsored Undergraduate Students in Kenyan Public Universities Journal of Innovative Research and Knowledge. 2(9) 89-98
- 10. Ogenga P. A, Achoka, JS.K, & Maiyo, J.K (2017) Does Loan Amount affects Choice of Program of Study? Evidence from Privately Sponsored Undergraduate Students in Kenyan Public Universities International Journal of Education and Research. 5(8) 161-176
- 11. Shipiti H. M, Ogenga, P.A, & Buhere, P. (2016) Effect of Subsidized Secondary Education Policy on Students' Retention in Kakamega East Sub County, Kenya International Journal of Science and Research 5 (11) 1287-1291
- 12. Obaki Samwel, Sang Anthony and Ogenga Paul (2013). Lessons from Mahatma Gandhi for Today's School Principals: An Instructional Model
- 13. Achoka J. S. K, Mauyo L. W, Ogenga P. A, Maiyo J. K, Wepukhulu R. N and Owano A. (2012). The potential role of open and distance learning in provision of basic education to vulnerable groups in Kenya. *Educational Research* Vol. 3(11) pp. 898-904, November 2012 (ISSN: 2141-5161) Available online@ http://www.interesjournals.org/ER
- 14. Maiyo Julius, Achoka Judy and Ogenga Paul (2013). Kenya's Nightmares in Educational Race towards Vision 2030. International Journal of Educational Research and Review Vol. 1 (1), pp. 002-009, March, 2013. Available online at www.internationalscholarsjournals.org
- 15. Achoka, J.S.K, Maiyo, J.K and Ogenga, P.A (2011). Impact of Conflict and Violence on Basic Education. Lampert Academic Publishing: Saarbrucken, Germany
- 16. Ogenga, P.A, Achola, J.S.K and Maiyo, J.K (2011) Impact of Violent Conflict on Secondary School Student Wastage in Mt. Elgon District Kenya. *International Journal of Current Research* 3(11)231-241 Available at hpp://www.journalcra.com
- 17. Achoka, J.S.K, Ochieng', P.A and Ogenga, P.A (2011). A Study of University Female Freshers' Fears, Excitements and Challenges in Western Kenya vis-a-vis Third Millennium Development Goal. *International Journal of Current Research3*(11)225-230 Available at hpp://www.journalcra.com
- 18. Ogenga, P.A and Achoka, J.S.K (2008) Provision of Basic Education in Kenya: Implications for the Poor. Policy of Education in the Modern World. Problems of Education in the 21st Century. Vol 8 46-53. ISSN1822-7864. Available at
- 19. Ogenga, P.A and Achoka, J.S.K (2008). Poverty and Its Impact on Quality of Basic Education and Access in Kenya. *J-STEM*, 2 (1 and 2)

Research Projects

1. **Project title:** Project Impact: Empowering East African Students in STEM and English as Second Language@2019

Funding Agency: Sam Houston State University, Diversity Education Institute, MasindeMuliro University of Science and Technology

Role: Investigator

 Project Title: Building a 21st Century Workforce in Kenya: Integrating Smart Technology in STEM Learning in Selected Secondary Schools in Western Region, Kenya Funding Agency: Masinde Muliro University of Science and Technology

Role: Investigator

3. **Project title**: Review of Retirement Benefits Regulations and Income Tax Regulations in Kenya@2014

Funding Agency: Retirements Benefits Authority (RBA) Role Investigator

Role: Investigator

4. **Project title:** Impact of Conflict and Violence on Basic Education in Mount Elgon Region, Kenya @2010

Funding Agency: Netherlands Development Corporation (SNV)

Role: Investigator

5. **Project title:**Impact of Violent Conflict on Internal Efficiency of Secondary Schools in Mount Elgon District, Kenya @2010

Funding Agency: National Council for Science and Technology (NACOST)

Role: Principal Investigator

Consultancies and other external engagements (3)

1. **Organization:** Commission for University Education (CUE), with effect from 7th January 2025

Role: Resource Person for the provision of peer review services in curriculum evaluation, review of academic institutions, research and consultancies.

- 2. **Organization:** Kisii University, with effect from 7th January 2025 **Role:** External Examiner for theses.
- 3. **Organization:** Riara University, with effect from 7th January 2025 **Role:** County Coordinator (CC) for Homabay County: To facilitate the implementation of the Teacher Professional Development (TPD) at the county level.

Community Service

- 1. Chairman, Board of Management of Ndiru Secondary School with effect from 29th April 2022 to date.
- 2. Member, Board of Management of Ndiru Primary School with effect from 29th April 2022 to date.

Professional Affiliation

1. Education Management Society of Kenya (EMSK)

Referees

Prof. Julius Kiprop Maiyo
 Deputy Vice chancellor, Planning, Partnership, Research and Innovation
 Kibabii University

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 Prof. Judah Mwaliku Ndiku Registrar, Academic Affairs Masinde Muliro University of Science and Technology Email: indiku@mmust.ac.ke

3. Prof. Judith Serah. Kasandi Achoka Masinde Muliro University of Science and Technology E-mail: <u>jachoka@mmust.ac.ke</u>