

Ayaga's Staff Profile

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Dr. Godfrey Nyaoga Ayaga

Dr Godfrey Nyaoga Ayaga is senior lecturer at Department of Educational Psychology, School of Education, Masinde Muliro University of Science and Technology (MMUST). Dr. Ayaga holds a doctorate degree in Early Childhood Education specializing in outdoor play and learning. His areas of academic and research interest are in the fields of early years play, outdoor organization and early years learning. He currently serves as the Examination Coordinator Department of Educational Psychology, The School Practice Coordinator Bomet/Kericho Zone, The school of Education TVET Coordinator and the Programme leader degree and masters Early Childhood Programme

Some of his key published works include: -

1. Ayaga, G.N. (2021). *Prospects and challenges of Educational Media and Resources in Early Years Education in Kenya*. *Hmlyan Jr Edu Lte*, 2(1) 21-24
2. Ayaga, G. & Okaya, E. (2020) Implication of outdoor Environment on Children's Learning Experiences in Public Preschools in Borabu Sub-County, Kenya. *Global Journal of Transformative Education* (2020) Vol 2 DOI 10.14434/gjte.v2i1.31198
3. Okaya, E. K., & Ayaga, G. N. (2020) Cognitive Behavioural Intervention: Remedy for School Dropout in an Inclusive Setting in Secondary Schools in Kenya. *International Journal of Arts Humanities and Social Sciences Studies* Volume 5 Issue 10 | October 2020 ISSN: 2582-1601 www.ijahss.com
4. Ayaga G (2018). Trends of Education in Kenya: Inherent Inconsistencies and Challenges of Preschool Education in Kisii County, Kenya. *International Journal For Innovative Research In Multidisciplinary Field* ISSN: 2455-0620 Volume - 4, Issue - 6, June - 2018 Monthly, Peer-Reviewed, Refereed, Indexed Journal with IC Value: 86.87 Impact Factor: 5.60 Publication Date: 30/06/2018
5. Ayaga, G. (2018). Strategies ECDE Teachers Use in Providing outdoor Play Activities and Learning in Borabu Sub-County, Kenya *International Journal of Novel Research*

in Education and Learning Vol. 5, Issue 3, pp: (94-104), Month: May - June 2018,
Available at: www.noveltyjournals.comPage | 94 Novelty Journals

6. **Ayaga G, Odongo C., Ajowi J., &Monda E. (2016).** Implication of Outdoor Environment on Children's Physical Activity Performance Levels in Public Preschools in Borabu Sub-County, Kenya: *International Journal of Recent Research in Social Sciences and Humanities (IJRRSSH)* Vol. 3, Issue 1, pp: (40-55), Month: January - March 2016
7. **Ayaga, Odongo, Ajowi, Monda & Kabage (2016).** The State Of Outdoor Environment In Public Preschools In Borabu Sub-County, Kenya *Journal of Education Vol. 4 | No. 1* , pp: (1-14), *January | 2016 ISSN 2347-8225*
8. **Onchiri, R., Odongo, C., Aloba, P., &Ayaga, G. (2016).** Influence of Preschool Teachers' Academic and Professional Qualification on Effective Implementation of Early Childhood Education Curriculum in Preschools in Kisii Central Sub-County, Kenya: *International Journal of Recent Research in Social Sciences and Humanities (IJRRSSH)* Vol. 3, Issue 2, pp: (1-8) Available at: www.paperpublications.org Page | 1 Paper Publications
9. Ndubi, M., Ayaga, G., Mogaka, M., &Apoko, E. (2016). Political, economic and socio-cultural impact on women's political participation in Kenya (1963-2013) *International Journal of Recent Research in Social Sciences and Humanities (IJRRSSH)* Vol. 3, Issue 4, October 2016 – December 2016 ISSN 2349-7831 Available at: www.paperpublications.org Page | Paper Publications

Books publications

1. **Ayaga, G., Odongo, C &Ajowi, J. (2016).** Implication of Preschool Outdoor Environment on Pupils' Learning. Saarbrücken: **LAP Lambert Academic Publishing** ISBN: 978-3-659-82837-9
2. Ayaga, G. Begi, N. &Onserio, N. (2015). Teacher related factors in the implementation of ECDE curriculum Saarbrücken: Lambert Academic Publishing ISBN: 978-3-659-77117-0
3. Nyakina, M., Ayaga, G &Stranton, (2015). Infidelity among Married Women: Saarbrücken: Lambert Academic Publishing. ISBN: 978-3-659-77583-3
4. Monda, E., Ayaga, G., &Obunga, E. (2015). Student's Attitude and Academic Self-Concept as Predictors of Mathematics Performance Saarbrücken: LAP Lambert Academic Publishing ISBN: 978-3-659-77472-0
5. Nyatundo, O., Ayaga, G., &Mirioba N. (2015). Road Carnage Cycle Kings Saarbrücken: LAP Lambert Academic Publishing ISBN: 978-3-659-78261-9

CAREER GOAL To effectively conduct research and disseminate knowledge and skills in order to empower humanity to realize their potential.

SPECIAL SKILLS

- Communicates well in English, Kiswahili and Ekegussi.
- Setting goals and effectively implementing them.

- Preparing effective academic research proposals and writing comprehensive reports
- Mobilizing people on issues about ECDE.
- Organizing successful seminars/workshops/training.
- Preparing effective institutional strategic plans.

EDUCATION AND ACADEMIC QUALIFICATION

2013	2016:	Doctor of Philosophy in Early Childhood Development and Education; Jaramogi Oginga Odinga University of Science and technology, Bondo, Kenya. Awarded May, 2016
2010	2013:	Master of Education in Early Childhood Development and Education, School of Education, Kenyatta University, Nairobi, Kenya. Awarded July, 2013.
2003	2007:	Bachelor of Education in Early Childhood Development and Education (Upper Second Class Honours), Kenyatta University, Nairobi, Kenya. Awarded December, 2007.
1995	1997	Primary One (PI) Certificate: Primary Education, Kilimambogo, Teacher's College, Thika, Kenya.
1990	1993:	Lambwe Secondary School, Suba District. Sat for KCSE awarded C+
1981	1989:	Nyabera Primary School, Suba District. Sat for Kenya Primary Certificate of Education and obtained 390 Marks

WORKING EXPERIENCE

University Teaching on Full-time Basis

2017-Date : Masinde Muliro University of Science and Technology, School of Education, Main Campus

University Teaching on Part-time Basis

Jaramogi Oginga Odinga University of Science and technology, Kisii University, and Africa Nazarene University

POSTGRADUATE SUPERVISION

a) List of postgraduate students supervised to completion in the last five (5)

1.	Mainye Evaline Nyasuguta (MEC/2013/47473)	M.Ed. Project	Parental involvement in pre-schoolers educational activities in Nyaribari Masaba South Sub-County Kenya.	December, 2016 (MKU) 1 st Supervisor
2.	Divina Bosibori Mbaka	M.Ed. Thesis	Influence Of Home Play Activities on Mathematics Performance among Preschool Learners in Kisii South Sub-County Kenya A Thesis Of Africa Nazarene University	October, 2017 (ANU) 1 st Supervisor

3	Odhiambo Edwin Odegi	M.Ed. Project	Influence Of Instructional Resources On Teaching Of Science Activities Among Pre-Primary Children In Minyina Zone, Migori Sub-County. A project of mount Kenya University	July 2019 MKU 1 st Supervisor
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b) List of On-going students

M. A Counseling Psychology/ M. Ed. Educational. Psychology students				
Sr. No	Name and Reg. No	Research Title		
1	Dora Wafula Khasoa PSY/G/01-58162/2016 0726376828	Influence of Psychosocial Support Practices on the utilization of mental Health Services In HIV funded Programs In Vihiga Sub-County		
2	TANIA OPOLO 0726880972	The effect of smart phone overuse on stress and anxiety amongst university students in Kenya- a case study of Masinde Muliro university, kisumu campus		
3	EPY/G/04/2015 Atieno Deborah Adhiambo	The Relationship Between Learned Helplessness and Academic Achievement Among Public Primary School Pupils in Kisumu Central Sub-County, Kenya		
4	Wesusa Namulanda Josephine EDH/G/01- 53372/2018	Effect Of "Tusome" Literacy Intervention Programme On Learners Achievement In Speaking And Writing Skills Among Grade 3 Learners Age 8-9. Kimilili- Sub-County Bungoma		
5	Rose Nyangeri EDH/G/02- 53360/2018	Determinants Of Preschool Choice Among Parents In Kanduyi Subcounty, Bungoma, Kenya		
6	Akello Juliet Oduor EDH/G/01- 53931/2019	Effect Of Indoor And Outdoor Instructional Resources On Psychomotor Development Of Early Years Of Learning In Matayos Sub-County, Busia County, Kenya		
7	CPY/G/02/2015 Gwara Anne Akinyi	Overweight and Obesity and its Effects on the Health Status Among Primary School Pupils in Kisumu Central Sub-County, Kenya		
8	Xxxxxxx JakandagoLyndah C.	Relationship between Mental Health and Academic Achievement Among Secondary School Students in Muhoroni Sub-County, Kenya		

CONFERENCES AND SEMINARS ATTENDED

Papers Presented (Last 5 years)

CONFERENCES AND SEMINARS ATTENDED

Papers Presented (Last 5 years)

1. Opiyo Atieno Rose, Poipoi Moses, Joel P Ogotu, NabwireJoan, Otieno Ken Orlando, Ayaga Godfrey, Sichari Manson, Maingi Zaddock, Kathure Doreen, Odera Monica and Awuor Linet (2022) Defying All Odds: Community- Led Strategies in Averting Learning Losses and Promoting Learning Continuity in Bunyala Sub-County, Busia County, Kenya paper presented at The 15th Multi-Disciplinary International Virtual Conference 25th – 27th

May, 2022 Subtheme: Cross-Cutting Issues – Inclusivity: Gender, Youth, Marginalized & PLWD

2. Peter Bukhala, Manson Sichari, Edward Khasakhala, Kellan Okwako, Joanne, Lyanda, Godfrey Ayaga, Stephen Musindayi, James Ouda, Bota Kennedy, Opiyo Rose, Naomi Khakasa, Yvonne Keya, Moses Poi Poi, Esther Moraa & Matoke Matoke (2022) Socio-Economic and Emotional Barriers to Transition of LWDs in Primary Schools in Kenya: Parental Perception paper presented at The 15th Multi-Disciplinary International Virtual Conference 25th – 27th May, 2022 Subtheme: Cross-Cutting Issues – Inclusivity: Gender, Youth, Marginalized & PLWD

3. Bota Kennedy, Opiyo Rose, Naomi Khakasa, Yvonne Keya, Moses Poi Poi, Esther Moraa, Musindayi Stephen, Matoke Matoke, Manson Sichari, Edward Khasakhala, Kellan Okwako, Joanne Lyanda, Godfrey Ayaga, Stephen Musindayi, James Ouda & Peter Bukhala (2022) Enablers of Transition of LWDs in Inclusive Setups in Primary Schools : Perceptions of Education Stakeholders paper presented at The 15th Multi-Disciplinary International Virtual Conference 25th – 27th May, 2022 Subtheme: Cross-Cutting Issues – Inclusivity: Gender, Youth, Marginalized & PLWD

4. Participated in the 4th National Early Childhood Development (ECD) Stakeholders Conference held at Jaramogi Oginga Odinga University of Science & Technology, from 25th - 27th October, October 2021 in Siaya County, Kenya

5. Attended the 6th African council for distance Education triennial conference, held virtually on 28-29 September 2021, Theme: open and distance learning, the continental education strategy for Africa and United Nations Sustainable Development Goal 4 Engagement

6. Bota, K., Sichari, M., Okaya, E. & Ayaga, G. N. (2019) Inclusive practices as an empowering venture of persons with disabilities in Kenya a paper presented at the 16th Biennial Conference of the International Association of Special Education at Sebastian Kolowa Memorial University (SEKOMU), Magamba, Tanzania on 14th-17th July

7. Attended the 3rd National ECD Stakeholders Conference held on July 30th - 31st 2019, co-hosted in partnership with MOH NCAHU and Mombasa County, at the Mombasa Continental Resort, Kenya.

8. Okaya, E. K & Ayaga, G. N. (2019) Reforming Inclusive Education Agenda for Sustainable Development in Kenya A paper presented at the 13th Multidisciplinary International Conference held on 19th-21st June 2019 at Masinde Muliro University of Science and Technology Multi-Purpose Hall Kakamega, Kenya.

9. Attended the 2nd National Early Childhood Development (ECD) Stakeholders' Conference on accelerating Early Childhood Development through Partnerships from 25-26 July, 2018 at the Kenyatta University Conference Centre (KUCC) Nairobi, Kenya.

10. Begi, S. & Ayaga, G. (2015) 'Teacher-related Factors Influencing the Implementation of Early Childhood Development and Education Curriculum in Borabu Sub-county, Kenya' A paper presented at the 2nd International Conference on Education held on 18th – 20th May 2015 at the Kenyatta University Conference Centre (KUCC) Nairobi, Kenya, Nairobi, Kenya

Editors of Journals:

1. In September 2019 Reviewed study on "Irrational belief, perception of parent's expectation and fear of academic failure in firstborn child" for the **Academic Research Journal of Psychology and Counselling** ISSN: 2384-6178 <http://www.academicresearchjournals.org/ARJPC/Index.htm> Manuscript Number: ARJPC-19-105
2. Reviewed a manuscript titled: An Investigation into the Effect of Learning together Method on Secondary School Students' Attitude In Biology In Etim-Ekpo Local Government Area Of Akwa-Ibom State, Nigeria. **International Journal of Academic Research In Education And Review** <http://www.academicresearchjournals.org/IJARER/Index.htm>
3. Reviewed a manuscript titled: "Human Behaviour Interpretation and Transformation Using Data Science" for the **Academic Research Journal of Psychology and Counselling** ISSN: 2384-6178 <http://www.academicresearchjournals.org/ARJPC/Index.htm>

Further Trainings

1. I obtained a Badge from Open University of United kingdom after training for 8 weeks on a Tertiary educator programme: take your teaching online: How educators can develop good-quality online learning, in any subject area
View this course at <https://www.open.edu/openlearncreate/course/view.php?id=5759>
2. Obtained a TESSA badge TESSA: Making teacher education relevant for 21st century Africa. The 8 week course looked at ways of supporting teachers and teacher educators in developing new approaches to teaching.
View this course at <https://www.open.edu/openlearncreate/course/view.php?id=2745>
3. successfully completed a **Training of Trainers (ToT)** course in Competency Based Assessment held from 19th to 22nd August, 2019 at Masinde Muliro University of Science and Technology covering overview of Competency Based Education and training (CBET), Plan and Organise Assessment, Design and develop Assessment Tools, verify and validate Assessment, Conduct Assessment, Manage Assessment Results, Overview of Competence Certification.

Administrative Positions and Roles at the university

- ❖ Examination Coordinator Department of Educational Psychology, (2017 to date)
- ❖ The school of Education TVET Coordinator (2018 to date)
- ❖ Programme leader masters early childhood programme (2018 to date)

Departmental achievements

1. Developed early childhood Diploma and Certificate Programme.
2. Successfully minimized student's missing marks in the department of educational psychology
3. Taught five units

External and community Engagement

1. Externalization of masters theses

- ✓ Sally Chepchirchir Tanui – EM17/04106/15 “An Investigation On School-Based Factors Influencing Learner Retention In Puplic Pre-Schools In Belgut Sub-County, Kericho County, Kenya”
- ✓ Ongeru Nancy Kemunto: EM17/04128/2015 “Utilization of Play and Its Impact on Effective Teaching and Learning in ECDE Centres In Nyamira County”

2. Community Engagement

- ❖ Chair Board Of Management Shinamwenyuli Secondary School
- ❖ Community educator for sickle cell anaemia

REFEREES

1. Dr. Samuel Maragia , PhD.

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Kaimosi Friends University College
P.O. Box 385 – 50309, Kaimosi, Kenya
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3. Dr. Simeyo Otieno, PhD.

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JaramogiOgingaOdinga University of
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