

DR. ROSELYNE AJWANG ODIANGO  
ACADEMIC RESUME/CURRICULUM VITAE.

LECTURER  
DEPARTMENT OF HEALTH PROMOTION AND  
SPORT SCIENCE

MASINDE MULIRO UNIVERSITY OF SCIENCE  
AND TECHNOLOGY  
KAKAMEGA

CURRENT ADDRESS  
MASINDE MULIRO UNIVERSITY OF SCIENCE  
AND TECHNOLOGY  
P.O. BOX 190- 50100  
KAKAMEGA, KENYA.

Electronic Contact

[rodiango@yahoo.com/rodiango@mmust.ac.ke](mailto:rodiango@yahoo.com/rodiango@mmust.ac.ke)

## **CURRICULUM VITAE**

**ROSELYNE AJWANG ODIANGO (PhD)**

### **LECTURER**

Masinde Muliro University of Science and Technology

### **I: BIO**

D.O.B: 03/01/1960

STATUS: Widow

### **II CONTACTS**

#### **ADDRESS**

C/o Department of Health Promotion and sport Science  
Masinde Muliro University of Science and Technology  
P.O Box 190-50100-Kakamega  
Email ID: [rodiango@mmust.ac.ke](mailto:rodiango@mmust.ac.ke)/[rodiango@yahoo.com](mailto:rodiango@yahoo.com)

### **III EDUCATION AND PROFESSIONAL QUALIFICATION**

- 1.PhD Sport Science-Masinde Muliro University of Science and Technology **2020**
- 2.MSC Leisure, Recreational Management and Sport Science-Kenyatta university **2008**
- 3.Bachelor of Education Hons. -Kenya University **1987**
- 4.KACE-Kipsigis Girls High School-**1980-1981**
- 5.EACE-Nyabisawa Girls High School-**1976-1979**
- 6.C.PE-Kanga Primary School **-1969-1975**

### **EMPLOYMENT STATUS**

#### **UNIVERSITY TEACHING POSITIONS**

Nov.2012 to date: Assistant Lecturer, Department of Health Promotion and Sport Science

#### **Other responsibilities**

2020 to date: School curriculum development coordinator

2019 to date : Departmental BSc. examination coordinator

2015-2018: Programme Development and Course Teaching Coordinator

2016 -2017 : Departmental representative in PSSP committee

2016: Committee member of Coordinator of Extension

### **PREVIOUS EMPLOYMENT: TEACHERS SERVICE COMMISSION**

2010- 2011: Dean of Curriculum (Director of Studies) Migori Teachers Training College  
2008-2010: Principal Lecturer &HOD-Creative arts (Physical Education) Migori T.T.C. Kenya  
2004-2007:Senior lecturer(Physical Education)Migori T.T.C.Kenya  
2000-2003: Lecturer &HOS(Physical Education) Migori T.T.C.Kenya ()  
1995-1999: Lecturer (Physical Education) Kigari T.T.C. Kenya  
1993-1994: Lecturer (Physical Education) Thogoto T.T.C. Kenya  
1991-1992: Assistant Lecturer (physical Education) Eregi T.T.C. Kenya  
1988-1990: Assistant Lecturer (Physical Education &Islamic religious Education) Siriba T.T.C.Kenya  
may-Dec 1987: Graduate Teacher III (Christian Religious Education and Physical education) Mukumu boys High School

### **LEADERSHIP POSITIONS**

2011-oct.2012 :Head of Sports Department - Kimathi University College of Science Technology (Kenya)  
2011-oct.2012: Secretary General-Central Kenya Universities Sports Association (CEKUSA)-  
i. Kenya Universities Sport Association (KUSA) Executive Committee Member.  
ii. Committee member-Kimathi University RRI (Rapid Results Initiative) Committee on Facility Construction.  
2011: Coordinator –Kimathi University Staff Sports committee-  
2017-2021: Panel Member of grade 4-6 scope and sequence development of CBC physical education subject panel with Kenya Institute of Curriculum Development (KICD)  
2019: Member CBC grade 4 material evaluation in physical education panel with Kenya Institute of Curriculum Development (KICD)

### **COMMUNITY SERVICE**

2018-to date: coordinator soap making project for Mothers of children with intellectual disability in Kakamega central.  
2018-to date: member Blue Star Women group in Migori County  
2017: participated in girl child and young women empowerment against gender based violence and increasing access to education advocacy in the Malala project in migori County with Kenya Girl Guides Association (KGGU)  
2019 to date: committee member Board of Management (BOM)-Nyakwery Secondary School, Mfangano Island

## **AREA S OF SPECIALIZATION**

Sports Administration, curriculum development and evaluation in Physical education. Sport science, Physical Education, Adapted Physical Activities and sport, Leisure and Recreational management, Coach (Handball, Basketball & Athletics) , skill development, health promotion, anti-doping Education and Examination management.

## **OTHER AREAS OF INTEREST**

- Sport Management
- Coaching Science
- Paralympic Sport Development
- Community outreach programmes
- Academic Mentorship
- Guidance and counselling
- Career opportunities in Sport, Leisure and Recreational Management
- Expertise requests
- Reference Requests
- Networking
- Youth Sport Development
- Community health promotion programmes for children with disabilities
- Girl guiding and mentorship of young girls

## **PROFESSIONAL OBJECTIVES**

Working in a multi-cultural and empowering environment that recognizes human potential and development. Towards this I have travelled to Tanzania, other parts of Kenya as a sport participant, Coach, Referee, Examination consultant and sports administrator. I have also worked in Primary Teachers and Diploma Teacher training Colleges in various capacities and attended various management and Sports Clinics. Am a player /athlete (Netball, Handball and track and field athletics), National Coach and Sport representative of Kenya teachers Colleges Sports Association. External Examiner (PTE and DTE) in Kenya under the Directorate of Quality Assurance and Standards? I have gained extensive experience in teacher Training and supervision, special needs teacher training assessment and evaluation, University Sports Administration, University Teaching, Curriculum development. I welcome any opportunity to share and dialogue with colleagues with a view to leaving it better than I found it.

## **EXPERIENCE AND RELEVANT SCHOLARLY/NON SCHOLARLY WORK**

Apart from Administrative responsibilities and management at middle level colleges and University level. I have also been actively involved in teacher Education and Curriculum

development and implementation in Primary school, teacher training colleges and university. My experience includes curriculum Evaluation, Sport Administration and chief Examiner in Physical Education, coach, handball referee. I am in charge of undergraduate examination coordination. I have served as curriculum development and implementation in the department previously and day to day University Teaching for Masinde Muliro University students. Am also involved in research in Paralympic, Special Olympic sport development as part of community outreach programmes in the department.. Am also Involved in advocacy for girl child and young women empowerment against gender- based violence and increasing access to education with Kenya Girl Guides Association, Kenya chapter and creating awareness on educational opportunities for girls from poor and vulnerable backgrounds with Forum for African Women Educationist. Kenya Chapter.

### **MEMBERSHIP TO PROFESSIONAL BODIES**

1. Kenya Girl Guides Association (KGGA)-Kenya
2. Federation of African Women Educationists-Kenya Chapter (FAWE)
3. Kenya Red cross Society

### **WORKSHOPS ATTENDED**

1. Virtual Training in Public Health Bio-Ethics Certificate course. Held from 23rd. To 28<sup>th</sup>.November 2020 by CBEC-KEMRI Kenya.
2. Certificate in Goal ball coaching and refereeing Course. Held from 28<sup>th</sup>. To 29<sup>th</sup>. October,2020 at Muliro University of Science and Technology. Organized by Kenya Teachers Colleges Sports Association (KTCSA)
3. Certificate in Exercise Therapy and conditioning Course. Held from 28<sup>th</sup>. To 29<sup>th</sup>.October ,2020 at Masinde Muliro University Of science and Technology
4. Material Evaluation Workshop on Competency Based Curriculum (CBC), Physical Education for Grade 4 Held from 6<sup>th</sup>.-26<sup>th</sup>.August, 2019 at Masada Hotel, Naivasha, Kenya.Organized by Kenya Institute of Curriculum Development (KICD).
5. Workshop to Develop Curriculum Support Materials for Piloting Grade 4 held from 18<sup>th</sup>. to 28<sup>th</sup>.November, 2018 at the Kenya Institute of Curriculum Development. NACECE Centre Nairobi, Kenya.
6. Curriculum Design editing workshop held from 25<sup>th</sup>. To 29<sup>th</sup>.June, 2018 at Panorama Hotel, Naivasha by Kenya Institute of Curriculum Development (KICD).
7. Curriculum writing workshop on Competence Based Curriculum (CBC), Physical Education Subject for grade4-6 held from 23rd.April-4<sup>th</sup>.-May 2018 at Sun &Sand Beach Hotel, Mombasa by Kenya Institute of Curriculum Development (KICD).

8. Training on Competency Based Curriculum for Grades 4-6, Physical and Health Education held from 10<sup>th</sup>.to 14<sup>th</sup>.April 2018 at the Kenya Institute of Curriculum Development Nairobi, Kenya.
9. Scope and Sequence Chart Development in Competence Based Curriculum, Physical Education Subject panelist for grade4-6 held from 25<sup>th</sup>.-29<sup>th</sup>.june.June at Panorama Hotel, Naivasha by Kenya Institute of Curriculum Development (KICD).
10. Boccia Workshop for coaches and Educators, held from 7<sup>th</sup>.-8<sup>th</sup>.December 2018, in Kakamega, Kenya
11. Anti-doping Education Workshop for Coaches and Sport Officials, held on 20<sup>th</sup>.Dec 2017 at Sheywe Hotel, Kakamega.by Anti-doping Agency of Kenya.
12. Coaches and Referees Clinic organized by Kenya Basketball Federation (KBF) held from 11<sup>th</sup>. To 12<sup>th</sup>.July2018at Masinde Muliro University Grounds.
13. Netball Coaching, Administration and Umpiring Clinic conducted by Kenya Netball Federation (KNF) in Conformity with the 2018 netball rules, held at Masinde Muliro University of Science and Technology.
14. Training of Trainers Workshop (TOT) on Malala Project by Kenya Girl Guides Association (KGGGA), at KGGGA headquarters from 8<sup>th</sup> July to 9<sup>th</sup>.July 2016.
15. Adolescence sexual Health and Rights organized by Forum for African Women Educationists (FAWE-Kenya chapter), at Masinde Muliro University Kenya, on 30<sup>th</sup> march 2016.
16. Franco-Kenya; Social Science Research Methodology Workshop organized by Masinde Muliro University and University De Versailles France in Kaka mega, on 9<sup>th</sup>-11<sup>th</sup>.June 2014.
17. University Multiplication Workshop on Curriculum Review for Public Universities in Kenya; Implementation and Accreditation, Organized by Masinde Muliro University of

#### **SEMINAR AND CONFERENCE PRESENTATIONS**

1. Nguka Gordon, Odiango Roselyne and Edna Sabiri: Combating COVID-19 Through Advocacy, Physical Activity and Optimum Dietary Intake among Adolescent with Disability in Kakamega County, Kenya. A paper presented during the 1<sup>st</sup>.. Masinde Muliro University Blended research dissemination conference held from 30<sup>th</sup>. To 31<sup>st</sup>.August,2021
2. : Elizabeth Mse, Edwin K. Wamukoya, Roselyne Odiango & Victor Ashiali (2020). Investigation on Practices of supplements as Performance enhancing substances Among Kenyan Middle- and Long-Distance Runners. A paper presented during the 14<sup>th</sup>. Masinde Muliro University International Multi-disciplinary conference held from 19<sup>th</sup>. To21st. May 2021

3. Nguka Gordon, Odiango Roselyne and Edna Sabiri: Combating COVID-19 Through Advocacy, Physical Activity and Optimum Dietary Intake among Adolescent with Disability in Kakamega County, Kenya. A paper presented during the 14<sup>th</sup>. Masinde Muliro University International Multi-disciplinary conference held from 19<sup>th</sup>. To 21<sup>st</sup>. May 2021
4. Ocholla Janipher, Odiango Roselyne Ajwang and Mickey Oloo: Critical areas and Intervention strategies on Emotional and Behavioral Disabilities in School going Children in Kakamega County Kenya. A paper presented during the 2<sup>nd</sup>. Rongo University International Multidisciplinary Research Conference, held from 12<sup>th</sup>. to 16<sup>th</sup>. August, 2019
5. Odiango Roselyne Ajwang, Bukhala Peter and Nguka Gordon: Mid-term Assessment of Effects of Sport Socialization Intervention programme among children with intellectual disability in Kakamega County, Kenya. A paper presented during the VISTA Conference held in Toronto, Canada from 20<sup>th</sup>. To 23<sup>rd</sup>. September, 2017.
6. Odiango Roselyne, Bukhala Peter & Mse Elizabeth: Physical Activity and Sports for Physical Activity Intervention on Social Skill Development on Children with Intellectual Disabilities in Kakamega County, Kenya. A paper presented during the 2<sup>nd</sup>. International Conference on. Physical Activity, Sports, Health and Development in Africa (PASHDA) held at Kenyatta University, Nairobi, Kenya from 21<sup>st</sup>. to 23<sup>rd</sup>. September, 2016.
7. Odiango Roselyne Ajwang (2008) Effectiveness of Physical Education Programmed on Health-related Fitness of Physically Challenged Pupils: A case of Joyland Special School, Kisumu paper presented during *Postgraduate Seminar Abstracts* (Unpublished MSc. Thesis abstract) .Kenyatta University, Nairobi Kenya

#### **PUBLICATIONS IN REFEREED JOURNALS.**

1. Elizabeth Mse, Edwin K. Wamukoya, Roselyne Odiango & Victor Ashiali (2020). Investigation on Practices of supplements as Performance enhancing substances Among Kenyan Middle and Long Distance Runners. *International Journal of Education and Research (IJERN)*, VI.8 No.11, November 2020, ISSN:2411-5681, available online at [www.ijern.com](http://www.ijern.com)
2. Roselyne Odiango, Peter Bukhala & Gordon Nguka (2019). Gender Ratings of Social Behaviour Functioning levels among children with intellectual disability in a sport Socialization Intervention programme in Kenya. *International Journal of Research and development (IJARD)* .Volume 4; Issue 6, November, 2019. ISSN:2455-4197; Impact Factor: RJIF 5.22. available online at [www.academicjournal.com](http://www.academicjournal.com).
3. Roselyne Odiango, Bukhala Peter & Gordon Nguka (2019). Promoting Social Skill Learning through Sport Socialization Intervention among Children with Intellectual disability (ID) in Kenya: A Single Subject Experimental Research. *International Journal of Research and Innovation in Social Science research (IJRISS)*. Volume III, ISSUE VI, June 2019. ISSN:2454-6185. Available online at [www.rsinternational.org](http://www.rsinternational.org). doi.10:47777/IJRISS

4. Odiango R.A., Bukhala, P; and Nguka (2018). Paper Review on Inclusion, Physical Activity and Social Competence amongst Learners with Intellectual Disability in Kakamega County, Kenya. *Unified Journal of Sport and Health Science*. Vol.3 (1) pp.001-008 may 2018.ISSN:4695-5206 Available online at [www.unifiedjournals.org](http://www.unifiedjournals.org).
5. Oloo R.A,Bukhala P.W,Wesonga B,Odiango R.A and Kathure D.(2017).Exercise prescription for prevention and Control of Chronic diseases by Healthcare Providers in Kenya. *International Research Journal of Public and Environmental Health* Vol.4 (7), pp.148-154, August.2017(ISSN 2360-8803).Available online at <http://www.journalissues.org/IJEPEH>
6. Ochola J.A, Odiango R.A and Oloo M.(2017).Critical Areas and Intervention Strategies on emotional and behavioral disabilities amongst Primary School-going Children in Kakamega County, Kenya. *International journal of Education Policy research and Review*(ISSN:2360-7076).Vol.4(7),pp.180-186,july 2017 Available online at <http://www.journalissues.org/doi/org/10.15739/IJEPRR.17.018>
7. Ocholla J.A., Odiango R. A. and E.Mse (2016).Paper Review on Online Counselling: the Kenyan Experience. *Merit Research Journal of Education and Review* Vol.4 (8). ISSN: 2350-2282, PP.113-116. Available online at <http://www.meritresearchjournal.org/er/Index.htm>.doi.47772/IJRISS
8. Waiganjo L.B,Wabuyabo,I.K., Bukhala P, Mse E, Odiango R.A, Sabiri E, and Wekesa J(2016).Prevalence of Cumulative Trauma disorders among Computer Work Station Users in Kakamega County, Kenya. *Asian Journal of Applied Sciences* (ISSN: 2321-0893).VOL.04, Issue 05, October, 2016. Available online at [www.ajouronline.com](http://www.ajouronline.com)
9. Odiango R.A, Mse E. and Ocholla J.A.(2016).Efficacy of Physical Education Programme on Component of Abdominal Strength Endurance amongst Physically Challenged Pupils at Kolwal Special School, Kenya. *International Journal of Educational Policy Research and review* Vol .3(7) pp.109-116 September 2016.. ISSN 2360- 7076.Available at <http://dx.doi.org/10.15739/IJEPRR.16.016>
10. Odiango R. A, Wamukoya E.K. &Njororai Simiyu W.W.W. (2010).Effectiveness of the Physical Education program me on health-related fitness components (Cardiorespiratory Endurance, Low back Flexibility and body composition) of physically challenged pupils in Kenya. In *Journal of Applied Biosciences* , available online at [www.biosciences.elewa.org](http://www.biosciences.elewa.org).Vol.31.ISSN 1997-5902

## BOOKS AND BOOK CHAPTER SPUBLISHED

1. Elizabeth Mse, Edwin K. Wamukoya, Roselyne Odiango & Victor Ashiali (2020). Investigation on Practices of supplements as Performance enhancing substances Among Kenyan Middle and Long Distance Runners(2021).Book chapter in current *Approaches in Science and Technology Research* Vol. 6, 10 June 2021 , Page 7-16 <https://doi.org/10.9734/bpi/castr/v6/2157F> Published: 2021-06-10



2. Odiango R.A and Oloo M(2017).Efficacy of Physical Education Programme on Abdominal Strength Endurance among Physically Challenged Pupil: the case of Kolwal special primary school, Migori county, Lake region of Kenya. VDM.Verlag Gmb. andCo.KG.Lambert Academic Publishers.Germany. Available online atwww.vdm-vsg.de ISBN:978-330-05-086-0-1.
3. Odiango R.A, Wamukoya E.K, & Njororai W.W.W.S (2012).Effectiveness of the Physical Education Programme on Health-related Fitness of the physically challenged Pupils: The Case of Joy land Special School, Kisumu Kenya. VDM.Verlag Gmb and Co.KG. Lambert Academic Publishers.Germany. Available online atwww.vdm-vsg.de. ISBN: 978-3-8465-5700.

## RECENT FUNDED PROJECTS

2021(Ongoing: CO-PI) Impact of Physical Activity and Optimum Dietary Intake Among Adolescents with Disabilities in Kakamega County During COVID-19 19 Pandemic. Proposal Funded by Masinde Muliro University Research Fund (URF) **Kshs.1,000.000**

2020: (CO-PI) Investigation on the Use of Supplements as Performance Enhancing Substances Among Kenyan Track and Field Athletes. Proposal Funded by Masinde Muliro University Research Fund (URF) **Kshs.1,000.000**

2020: (PI) Effect of Physical Activity Intervention Programme on Social Skill Development Among Children with Intellectual Disability in Kakamega County, Kenya. Proposal funded by National Research Fund (NRF)-Kenya **Kshs.367,100**

**2020:(PI)** Effect of Physical Activity Intervention Programme on Social Skill Development Among Children with Intellectual Disability in Kakamega County, Kenya. Proposal Funded by Masinde Muliro University Research Fund (URF) **Kshs.200,00**

## REFEREES

Prof. Vincent Onywera (PHD)  
Registrar Planning, Research and Innovation (PRI)  
Kenyatta University  
P.O Box 43844-00100  
Nairobi-Kenya  
Electronic contact: [onywera.vincent@ku.ac.ke](mailto:onywera.vincent@ku.ac.ke)/+254721

Dr. Gordon Nguka (PhD)  
Director Open and Distance Learning  
Masinde Muliro University of Science and Technology  
P.O Box 190-50100  
Kakamega-Kenya  
Electronic contact: [gnguka@mmust.ac.ke](mailto:gnguka@mmust.ac.ke)/+254725794211/

Dr. Sabella J. Kiprono  
Lecturer, Medical Laboratory Sciences

School postgraduate coordinator  
School of Public Health, Biomedical Sciences and Technology  
P.O Box 190-50100  
Kakamega  
Electronic contact: [sabkip@gmail.com](mailto:sabkip@gmail.com) mobile: +2547268082