

CURRICULUM VITAE

SCHOOL OF AGRICULTURAL SCIENCES AND AGRIBUSINES, (SASA)
DEPARTMENT OF CROP SCIENCES
PWANI UNIVERSITY



1. PERSONAL DETAIL

Name: Dr. Jackson Muema Mulinge
Year of Birth: 1959
Nationality: Kenyan
Permanent address: Pwani University, P.O. Box 195-80108, KILIFI, KENYA
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2 HIGHER EDUCATIONS

Years Attended From to	Degree / Certificate Awarded	Name of Institution
2011 - 2017	PhD in Horticulture	Pwani University, Kenya
2003 - 2004	MSc in Horticulture	University of Reading, UK
1988 - 1991	Bsc in Horticulture Hon.	Egerton University, Kenya
1982 - 1985	Dip in Horticulture,	Egerton College, Kenya

3. POSITION HELD

3.1 CURRENT DUTIES AND RESPONSIBILITIES, PWANI UNIVERSITY

- Examination Coordinator, School of Agricultural sciences and Agribusiness,
- Member of Pwani University Senate
- Coordinate setting and processing of examinations
- Coordinating course examination/academic audit for the school
- Maintain school data base for courses and examination
- Assisting the dean of school on course load assignments
- Teaching, setting and marking examinations

3.2. PROFESSIONAL AND WORK EXPERIENCE:

- Examination Coordinator, School of Agricultural sciences and Agribusiness,
- Lecturer; Pwani University (PU) 2008 to date
- Research, teaching, guidance & students supervision
- Setting and marking examinations and processing results
- 2005 to 2008: University part time Teaching, (Egerton University)
- 1991 to 2007: Lecturer- crop science department, (KIA)
- 1985 to 1991: Agricultural Extension Officer –Lamu, District,(MOA)
- 1981 to 1982: Secondary School Teacher –Mivumoni Sec School- (BOG)

6. ADMINISTRATIVE APPOINTMENTS AND RESPONSIBILITIES

- 2015 to Date: School Examination coordinator, Pwani University (PU)
- 2015 to Date: A member of Pwani University Senate (PU)
- 2014 to Date: Committee Member, for students with special need, (P.U.)
- 2010 to 2015: Coordinator /Examination Officer, Crop Science Department (P.U.)
- 2008 to date: Member Departmental and School examination board, (P.U.)
- 2008 to 2016: Chairman, Mombasa international show committee, (P.U.)
- 2008 to 2011: Member Academic board, Pwani University College (P.U.C)
- 2008 to 2009: Chairman Tender board committee, Pwani University College (P. U. C.)
- 1994 to June 2008: HOD-Head of Crop Science department, (KIA)
- Jan-1993 to July 1993: Director of studies Kilifi Institute of Agriculture (KIA)
- May1991 to January 1993: Director of studies Kilifi Institute of Agriculture (KIA)

4.0 CERTIFICATE FROM IN-SERVICE SHORT COURSES/WORKSHOP

- 2018: Value Chain workshop held at North Coast hotel 20th - 23rd March 2018
- 2018: Blended Learning/ Development and Modularisation workshop at Pwani University under the EP NUFFIC Project in Collaboration with Pwani University.
- 2017: Blended Learning/Subject Content Development workshop at Temple Point Watamu under the EP NUFFIC Project in Collaboration with Pwani University.
- 2017: TOF on Field schools (ATC Mtwapa)
- 2010: Quality Management Workshop, “Capacity Building” (TUD/Pwani University)
- 2010: Management Workshop, “Tools for Leadership” (TUD/Pwani University)
- 2010: Pedagogy training (Pwani University)
- 2009: Sustainable Resource management (SRM), (TUM/Pwani University)
- 2009: Advanced procurement workshop, (Public Procurement Oversight Authority)
- 2008: Public procurement course, (Public Procurement Oversight Authority)
- 2007: Change management and Leadership development, (KESPS)
- 2007: Curriculum development and Review, (Egerton University)
- 2007: Guidance and Counseling skills- (AIRC/MOA)
- 2006: Research methods course, (KARI)
- 2006: Basic ICT course, (MOA)
- 2002: Training of Trainers course, (DDI)
- 2000: Smallholder irrigation promotion for Kenya- (JAICA, Japan)
- 2000: Basic Computer training course, (JAICA, Japan)
- 2000: Japanese language course, (JAICA, Japan)
- 1997: Management of agricultural and Natural resource project, (ESSAMI, Zimbabwe)
- 1996: Team leadership course, (KSCF)
- 1993: Teaching Methods 1993, (MOA)
- 1992: Development of Training material, (GTI)
- 1987: Soil conservation course, (MOA)

5. SCHOLARSTIC ACHIEVEMENTS, GRANTS AND AWARDS

- 2014: Certificate of Excellence, Best lecturer 2013/2014, SAES, Pwani University
- 2008: Letter of Appreciation, coordinator school of Agriculture, VC, PU
- 2012: NACOSTI; Science, Technology and Innovation **Research Grant** (PhD)
- 2003: World Bank Graduate **Scholarship**, (JJ/WBGSP)
- 1988-1991: Chairman In-service student Union, Certificate of Merit V.C, E. University
- 1992: Bachelor of Science 2nd Upper Hon. degree – Chancellor Egerton University
- 2004: Masters of Science in Horticulture - Chancellor University of Reading
- 1999: Certificate of merit, best PTA Chairman, Kilimo P. School, KILIFI
- 2005: Promoted to Senior lecturer/Trainer (MOA) by PSC of Kenya

7. PROFESSIONAL ASSOCIATION

7.1 PROFESIONAL AFFLIATIONS

- (i). Member of Horticultural Association of Kenya (HAK)
- (ii). Member of Agricultural society of Kenya (ASK)
- (iii). Member of Ukulima Cooperative (SACCO)
- (iv). ASK Show Judge Mombasa International Show 1995 to Date

7.2 COMMUNITY PARTICIPATION

2012-2016: Chief adviser Ukombozi community upgrading scheme committee, Kilifi County

2010 to 2013: BOG Member St John's girls Secondary school, Kilifi, County

2007: Presiding officer (ECK) - Kenya general election - Bahari Constituency

2005: Presiding officer (ECK) – Referendum - Bahari constituency

2002: Presiding officer (ECK) - Kenya general election - Bahari Constituency

2009 to date Member, Kubo Educational Foundation – Kwale County

1993 to 1999: BOG Chairman, Kilimo Primary School management Committee

8. RESEARCH, PUBLICATION/PRESENTATIONS /CONFERENCE/WORKSHOP,

(i) CONFERENCE, PRESENTATIONS AND PROCEEDINGS

- 1). Mulinge J.M. 2018: Presented a research paper; Effects of legume cover crops on orange fruit weight and brix content during the 17th workshop on Sustainable Horticultural Production in the Tropics held on 12-16th February 2018 at Pwani University
- 2). 2011: Attended a Conference on Sustainable Horticultural Production in the Tropics. In Horticultural Society of Kenya 12th Annual Conference proceedings, Pwani University, 4-7th December, 2011.
- 3). Mulinge J.M. 2017: Effects of legume cover crops on soil properties and productivity of

grafted oranges (*Citrus sinensis*) in the coastal lowlands of Kenya, a Thesis (Pwani University)

- 4). 2011: Capacity building workshop on High Education and corporate social responsibility
- 5). 2011: Conference on Impact of social change UN convention on Disabilities (CRPD)
- 6). 2010: Suitability of green house farming in coastal Kenya
- 7). 2009: Strategic planning stakeholder's workshop at (Pwani University College)
- 8). 2009: Facilitated Horticultural Growers training, Eden Rock, Malindi (KEPHIS)
- 9). 2008: Adaptive research on Assorted Anthurium flower in coast region of Kenya
- 10).2004: Effects of water quality on phase life of cut Rose Flower, (University of Reading, UK)

(ii) **PUBLICATIONS**

Two publications in international reviewed journal;

- (1) **Mulinge J.M.^{1*}**, Saha H.M.², Mounde L.G.², Wasilwa L.A.² (2018). Effects of Legume Cover Crops on Orange (*Citrus sinensis*) Fruit Weight and Brix content
- (2) **Mulinge J.M.^{1*}**, Saha H.M.², Mounde L.G.², Wasilwa L.A.² (2017). Effect of Legume Cover Crops on soil moisture and orange root distribution,

9. **AREAS OF TEACHING AND CONSULTANCY**

34 Years (1985-2019) of working experience in Agricultural extension, teaching and research in the following areas of horticulture;

Postharvest technology, Pomology, Ornamental Horticulture, Landscaping and design, Amenity horticulture, Olericulture, Floriculture, Leadership and Management, Project Management

10. **PERSONAL ATTRIBUTES**

- A team player with good communication skills
- Good analytical skills, attention to details, initiative and a high concern for quality.
- A person of integrity.
- Proactive, confident, energetic leader
- Ability to work under pressure and with no supervision