CURRICULUM VITAE

MAY 2016

Prof.Eric Chenje Mwachiro, Ph.D

PERSONAL INFORMATION:

NAME: Prof.Eric Chenje Mwachiro, Ph.D

FATHERS NAME: Mwachiro Mwatata

DATE OF BIRTH: 19th September 1958

MARITAL STATUS: Married with two children

PERMANENT ADDRESS; P.O. BOX 570-80108, Kilifi, Kenya

PRESENT ADDRESS: Department of Biological Sciences

Pwani Univerity

P.O. BOX 195 – 80108 Kilifi, Kenya

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PRESENT POSITIONS (PWANI UNIVERSITY):

- Professor-Teaching, Research, Innovations and Administration.
- Associate Professor and Dean of Students (2009-2012)- Students Welfare (Health, Accommodation, Catering, Sports, Community Services)
- Chairman, University Disposal Committee- Identification and Disposal of dilapidated items as per the Disposal Act 2006)
- Chairman, University Alcohol & Drug Abuse committee Drafting of the University Alcohol and Drug Abuse Policy
- Chairman, University Safety Committee –Staff Training on Fire Fighting and Good Laboratory practices for students and staff.
- Chairman, University Curriculum Policy Development Committee- Drafted the University Curriculum Development Policy Document

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- Member, University Publication Committee Publications and other Communication Services.
- Member, University Strategic Planning Committee Developed the University Document on Strategic Planning.
- Member, University HIV/AIDS Committee- Drafted University HIV/AIDS Policy Document, Awareness campaigns assisted by CHE, NACC and The University

ACADEMIC QUALIFICATIONS:

UNIVERSITY DEGREES

- 1. Ph.D Hydrobiology-Limnology and Fisheries (1989-1993) Rajasthan Agriculture University ,Bikaner, India
- 2. M.Sc.Zoology (1986-1988) Mohanlal Sukhadia University, Udaipur, India
- 3. **M.B.A.**(Master of Business Administration), Jomo Kenyatta University of Agriculture & Technology, Nairobi, Kenya (2009-2011).
- 4. B.Sc Biology (1983- 1986) Mohanlal Sukhadia University, Udaipur, India

DIPLOMA CERTIFICATES:

1. Diploma in Clinical Medicine (1977- 1980) Medical Training Centre, Nakuru, Kenya

OTHER CERTIFICATES:

- 2. Certificate Course on "Control of Eutrophication in Lakes and Reservoirs" (1993), United Nations Environmental Program (UNEP), Nairobi, Kenya
- 3. Certificate in "Environmental Audit" (2003) National Environmental Management Authority (NEMA), Nairobi, Kenya
- 4. Certificate in "Information Technology" (2003) Wantech Computer College, Nairobi, Kenya
- 5. Certificate in "HIV/AIDS" (2004)

 Jomo Kenyatta university of Agriculture & Technology (JKUAT), Nairobi, Kenya

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- 6. Certificate in "Quality Management Systems" (2007) Implementation of ISO 9001:2000, Kenya Bureau of Standards (KBS), Nairobi, Kenya
- 7. Certificate in "Quality Management Systems" (2007)
 Training of Trainers Course, Kenya Bureau of Standards (KBS), Nairobi, Kenya
- 8. Certificate in "Leadership and Management" (2008) Kenya Institute of Management (KIM), Nairobi, Kenya
- 9. Certificate of "Commendation" University Exhibition in Agricultural Society of Kenya (ASK)Show Central and Nairobi International Trade Fair (2005- 2006)
- 10. Certificate of "Membership "Kenya Anglican Men's Association (KAMA), Nairobi, Kenya (2002)
- 11. Certificate of Pilgrim "Jerusalem Pilgrim", Jerusalem, Israel (1997)

INTEGRITY/CLEARANCE CERTIFICATES:

- 1. Certificate of Good Conduct- C.I.D HQS, Nairobi, Kenya. Certificate No.049170, Ref.No.CID/SEC/6/7/2/A/VOL.XLV.30822
- 2. Ethics and Anti-Corruption Commission, Integrity Centre, Nairobi, Kenya. Ref. No. EACC.6/42.VOL.11(89)
- 3. Tax Compliance Certificate KRA. No. KRA16/037761/2012, Nairobi, Kenya
- 4. Metropol Credit Reference Bureau Ltd. No.MCRB/C790 Nairobi, Kenya
- 5. Higher Education Loans Board. No. HELB/REC/21/CERT/X/14 Nairobi, Kenya

EXPERIENCES:

WORKING EXPERIENCE:-

- **Professor,** Pwani University, Kilifi, Kenya (June 2015 upto date)
- Associate Professor and Dean of Students Pwani University, Kilifi, Kenya (2009-2013)
- Associate Professor and Chairman of two Departments Jomo Kenyatta University of Agriculture & technology , Nairobi, Kenya(1994-2009)
- Fisheries Officer, Ministry of Tourism and Wildlife, Nairobi, Kenya (1993-1994)
- Kenya Registered Clinical Officer- Coast General Hospital, Mombasa (1980-1983)

1. 1980-1983: Registered Clinical Officer

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Coast General Hospital, Mombasa, Kenya -Diagnosis, treatment, Management and Rehabilitation of Patients

- 2. 1983- 1988: Student (B.Sc, M. Sc) Mohanlal Sukhadia University Udaipur, India
- 3. 1989- 1993: PhD Scholar, Rajasthan Agriculture University, Bikaner cum Fisheries Officer, Ministry of Tourism and Wildlife, Nairobi, Kenya (Commonwealth Scholarship)
- 4. 1993- May 1994: Fisheries Officer cum Official Kenyan Coordinator, Kenya- Belgium Project on Fish farming, Sagana Fish Culture Farm, Sagana, Kenya.
 -Aquaculture, Research and Management
- May 1994- March 1995: Lecturer
 Department of Biological Sciences
 Jomo Kenyatta University of Agriculture & Technology, Nairobi , Kenya
- 6. March 1995- May 1999 : Chairman and Senior lecturer
 Department of Zoology

Jomo Kenyatta University of Agriculture & Technology (JKUAT), Nairobi, Kenya

7. 1999- April 2007 : Senior lecturer,

Department of Zoology

Jomo Kenyatta University of Agriculture & Technology (JKUAT), Nairobi, Kenya

8. April 2007- 2009: Associate Professor

Department of Zoology,

Jomo Kenyatta University of Agriculture & Technology (JKUAT). Nairobi ,Kenya

9. January 2007 - August 2009: Chairman and Associate Professor

Department of Medical Laboratory Sciences

Jomo Kenyatta University of Agriculture & Technology (JKUAT), Nairobi, Kenya

- 10. August 2009 3rd Sept. 2012: Associate Professor and Dean of Students, Pwani University College, Kilifi, Kenya
- 11. June 2015 Upto date; Professor, Pwani University, Kilifi, Kenya

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POLITICAL EXPERIENCE:

- 12 Vied for a Political position- Senator, Kilifi County 2013
- 13. 4th March 2013 Election Day. Emerged Second Position among 9 candidates

RESEARCH EXPERIENCE: Attached List of Publications

- Conducted Research for Ph.D in Lake Bari, India, 1993
- Conducted Research on Oreochromis jipe in Lake Jipe, Taita Taveta, Kenya, 2011
- Experimented on Aquaculture of Oreochromis niloticus in Sagana, Limuru and Nyeri, 2006
- Conducted Research in Lake Naivasha, Naivasha, Kenya, 2006
- Conducted Research on Marine fisheries along the Kenyan Coast, 2004

POSITIONS HELD (JKUAT) IN THE DEPARTMENT /UNIVERSITY:

- 1. Pioneer Chairman of Two Departments. (Zoology1995-1999 and Medical Lab.Sciences 2007 2009)
- 2. Examinations officer, Dept. of Zoology (2004 2006)
- 3. Chairman, Departmental Post-Graduate Committee, Dept. of Zoology (2000 2006)
- 4. Time- tabling officer, Dept. of Zoology (2002 2004)
- 5. Academic Advisor, 4th years & Post-graduate students, Dept. of Zoology (2004 2006)
- 6. University Coordinator, ADP Programme for Self Sponsored Students (1999 2004)
- 7. Internal Quality Auditor- JKUAT (2008 2009)

STUDENTS SUPERVISION:

Ph.D STUDENTS SUPERVISION

Four- Completed and graduated as shown below:

- 1. Nancy Budambula (2004) Sewage and metal pollution of Nairobi river and their impact on resident bacteria and fish, JKUAT, Nairobi, Kenya
 - 2. **Shadrack Muya** (**2009**)— Phylogeography and population genetic structure of the Black Rhinoceros (*Diceros bicornis*) in Kenya, **JKUAT**, Nairobi, Kenya
 - 3. **Karanja L.M.** (**2012**) Health care services offered by clinical officers to Urban and Rural communities in Kenya: Issues of quality and competencies.- **JKUAT**, Nairobi, Kenya
 - 4. Warutere P.- (2012) Assessment of Preparedness and Legal liabilities from accidents and injury occurrence among High School Students of Central Province-Kenya JKUAT, Nairobi, Kenya

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ON GOING Ph.D

- 1. **Vincent** Ireri (2008) Nutrient dynamics in man-made Reservoirs and Wetlands in ASAL Regions of Kenya, **JKUAT**, Kenya
- 2. **Julius** Ndogoni (2006) Aquaculture Dynamics in selected Reservoirs of Kenyan Highlands and its effects from feeder Streams, **JKUAT**, Kenya
- 3. **Teresia** Njeri (2007) The effect of forest use on plant vegetation structure and avian community structure in Boni National Reserve, Kenya, **JKUAT**, Kenya
- 4. **Makilla** Davies (2013) A comparative study of cage and earthen pond culture of Oreochromis jipe in Lake Jipe, Taita/Taveta District, Kenya .**Maseno University**, Kenya
- 5. **Bertha** OTHOTCHE (2014), Pwani University, Kilifi, Kenya

M.Sc STUDENTS SUPERVISION:

SIX- Completed and graduated:

- **1. Jecinta Simasi** (**2006**) Heavy metal dynamics of Kisumu Bay and associated streams, **JKUAT**, Nairobi, Kenya
- **2. Peter Chomba** (**2007**) Effects of surface Macrofauna inclusion and exclusion on mangrove plantations at Gazi Bay, Kenya, **JKUAT**, Nairobi, Kenya
- **3. Joyce Nyiro** (2010) The prevalence of HSV 2 in a population Sample of Semi- Urban Women in Kilifi District, Kenya. **JKUAT**, Nairobi, Kenya
- **4.** Caroline Wanjiru Chege (2010) Investigation and documentation of fish lipid content, classes and heavy metal levels in Marine and Freshwater fishes of Kenyan waters, JKUAT, Nairobi, Kenya,
- **5.** Caroline Mate (2011) An analysis on the effectiveness of using Cerebro-Spinal Fluid (CSF) turbidity as a criterion for the diagnosis of suspected bacterial Meningitis in children under 5 years at Kilifi District Hospital, **JKUAT**, Nairobi, Kenya
- **6. Regina** M. Mwilu (2014) The effects of helminth infections on responses to ARVs in HIV-1 infected adults at Mbagathi District Hospital, KENYA, **JKUAT**, Nairobi, Kenya

ON-GOING M.Sc. :

7. Caroline Wanjiru Mwihoti (2008)— A study on patient's satisfaction with Quality Health Care at Mbagathi District Hospital's Comprehensive Care Centre for HIV/AIDS patients – Nairobi, JKUAT, Nairobi, Kenya

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- **8.** Ndwiga Gitonga (2007) Study to determine the prevalence and risk factors for the Hepatitis A virus among children (2-5years) and adults above 18 years attending Thika District Hospital. **SUBMITTED 2012, JKUAT,** Nairobi, Kenya
- 9. Hildah Kanini Kangola (2008) A Comparative study of intestinal Helminths in Urban and Rural Primary School children in Central Division, Mwingi District-Kenya, JKUAT, Nairobi, Kenya
- **10. Gabriel** Kapeni Ndeje (2013) Cage culture of *Oreochromis jipe* in Lake Jipe, Taita Taveta, **Pwani University-** Kilifi, Kenya
- **11. David** Bett (2013) A comparative study of cage and earthen pond culture of *Oreochromis jipe* in Lake Jipe, Taita Taveta District. **Pwani University** Kilifi, kenya
- **12. Ogongo** Bernard Ochieng(2013) Distribution and Reproductive patterns of the Brownmarbled Grouper(*Epinephelus fuscoguttatus*) from the inshore fisheries off Shimoni, South Coast, Kenya. **Pwani University**, Kenya
- 13. Pascal Thoya (2013), Pwani University, Kenya

B.Sc STUDENTS SUPERVISION:

Several- BOTH Regular and ADP Research Projects

COMPLETED PROJECTS/ RESEARCH:

- 1. Fish Farming- JKUAT Ponds and INTEGRATED fish farming (Nyeri Kabiruini Showground) JKUAT Project (Funding Attracted Ksh 2.0m)
- 2. Aquaculture Dynamics in selected Reservoirs of Kenyan Highlands and its effects from Feeder Streams JKUAT Project (Funding Attracted Ksh1.2m)
- 3. Aquaculture through cages , ponds and pens RedHill Fish farm- Limuru. Limuru Farmer .(Funding Attracted Ksh4.8m)
- 4. Development of low cost water purification system the use of *Moringa oleifera* and *Maerua decumbens* (A case study of Kitui District).AICAD Project. (Funding Attracted Ksh 2.4m)

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ON-GOING PROJECT/RESEARCH:

Cage culture of *Oreochromis jipe* in lake jipe(Taita/Taveta District), Kenya, 2011- National Council of Science and Technology (NCST), Nairobi, Kenya (Funding Attracted Ksh 6.0m)

OTHER LEADERSHIP QUALITIES:

- 1990- 1992: Chairman/President, Kenya African Students Association (K.A.S.A) ALL India and Sri- Lanka, Udaipur, India
- 2 1992-1993 Chairman, Disciplinary Committee, K.A.S.A Udaipur, India

OTHER GOVERNMENTS APPOINTMENTS:

- 1. 1996- 1999: **Member,** Board of Directors and Chairman of the Tender Committee Jomo Kenyatta Foundation A leading publishing organization in Kenya Nairobi, Kenya
- 2. 2001- 2004: **Member**, Public Complaints Committee (N.E.M.A) Ministry of Environment and Natural Resources, Nairobi, Kenya.
- 3. 2007 2010: **Member**. Kenya Medical Laboratory Technologists & Technicians Board, (KMLTTB) Nairobi, KENYA.
- 4. 2009 upto Date: **Member**. School Board. St. Thomas Girls Secondary School, Kilifi, Kenya
- 5. April 2015- Upto date, **Member.** Board of Directors and Chairman of Audit Committee, Kenya Maritime Authority, Mombasa, Kenya

INTER UNIVERSITY PARTICIPATION and ASSOCIATION:

- United States International University, Nairobi (2003 2007)
 Part-time Lecturer
 Faculty of Science and Arts
 UNITS- Environmental Sciences (ENV 2000,2001,3200 & HRM 3010)
- Kenyatta University (2000 2006)
 Part- time Lecturer Human Anatomy and Physiology
 External Examiner Post graduate programmes
 SSP Programme & Regular programme
 Department of Biochemistry

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- 3. University of Nairobi, Nairobi, Kenya (2006 -2009) External Examiner, Undergraduate Programmes, School of Biological Sciences
- 3. Sokoine University-Morogoro, Tanzania (2004) Development of B.Sc.Fisheries Sylabus
- 4. Gretsa University- Thika, Kenya.(2006 2007)
 Part-time Lecturer, Biological & Environmental Sciences.
- 4. Mt. Kenya University- Thika, Kenya (2008-2009) Part- time Lecturer, Human Anatomy & Physiology

OTHER COLLABORATIONS WITH COLLEGES AND INSTITUTES:

African Centre for Technology Studies (ACTS), Nairobi, Kenya
 Research Collaboration.

Co-Researcher, Mwala-Mbiuni water Project (2000)

- 2. Kenya Science Teachers College, Nairobi, Kenya External Examiner Biology (2002)
- 3. African Institute for Capacity Development (A.I.C.A.D), Nairobi, Kenya Principal Researcher,
 Development of a low cost water purification system (2003)
- Kenya Marine and Fisheries Research Institute (KMFRI), Mombasa, Kenya Research Collaboration, Students Attachments and Supervision, Development of an MOU with JKUAT (2007-2009)

SOCIAL RESPONSIBILITY, COMMUNITY SERVICES /INVOLVEMENT:

- Training of Kenyan Rural women farmers on fish farming-Poverty Eradication Programme Jomo Kenyatta University of Agriculture & Technology, Nairobi, Kenya
- 2. Training of Experts on water management Lake Victoria Environmental Management Programme (LVEMP) Jomo Kenyatta University of Agriculture & Technology, Nairobi, Kenya

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- 3. HIV/AIDS Programmes including Home Based care programmes and Education and other Social Responsibilities including clean ups and Primary Health Care. Visiting orphanages and Homes for the elderly distributing food and clothings. (JKUAT, Nairobi, Pwani University, Kilifi)
- 4. Soliciting for funding for Private Scholarships through Ministry of Higher Education, Science and Technology for Students to Institutions of Higher Learning in India.

LIST OF PUBLICATIONS:

Reviewer-Herald Journal of Geography and Regional Planning:ISSN:2350-2185

1. **Mwachiro, E.C** (1993)

Development of Sport fishery in Southern Rajasthan A case study of Bari Lake. *Fishing Chymes* Vol.13 (.9) 13-16

2. **Mwachiro, E.C** and V.S.Durve (1997)

Heavy metal status of the Reservoir Bari, Near Udaipur (Rajasthan) and the Accumulation of metals in fish organs.

Poll.Res.Vol.16 (2): 67-74

3. Mwachiro, E.C and V.S.Durve (1997)

Trace elements in the water of the Reservoir Bari in Udaipur Rajasthan (India) and in the organs of the Native fish Cirrhinus mrigala

Journ.of Eco.Env.and Conservation, Vol.3 (2): 63-69

4. Mwachiro, E.C and V.S.Durve (1997)

Bacterial status of the Lake Bari, Udaipur, India

Journ.of Eco.Env. and Conservation Vol.3 (2): 83-89)

5. **Mwachiro, E.C** and V.S.Durve (1998)

Primary Productivity of the Lake Bari, Southern Rajasthan, India

Journ. Eco. Env. and Conservation. Vol. 4 (4): 177-183

6. Makhanu, K.S; **E.C.Mwachiro**, C.K.Kamau and A.Gachanja (2002)

The impact of the 1997/1998 El-Nino rains on the water quality of the Lake Naivasha, Kenya . *Journ.of Civil Eng.* Vol.7 (3); 93-103

7. Budambula, N and **E.C.Mwachiro** (2005)

Metal status of the Nairobi River Waters and their Bioaccumulation in Labeo cylindricus. *Journ.of water.Air and soil pollution* 169: 275-291

8. Budambula, N and **E.C.Mwachiro** (2006)

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Isolation of 2-Naphthal utilizing bacteria from Nairobi River *Asian Journ.of Microbiology, Biotechnology and Env. Sc.* Vol. 8. No(1), 249-257.

- 9. Budambula,N and **E.C.Mwachiro** (2006)
- Isolation and characterization of Naphthalene utilizing bacteria from Nairobi River. *Asian Journ of Microbiology ,Biotechnology and Env.Sc.* Vol. 8 No(1), 1-8.
- 10. Budambula, N and **E.C Mwachiro** (2006)
 Antibiotic Resistance of bacteria from the Nairobi River *Asian Journ of Microbiology ,Biotechnology and Env.Sc.* Vol. 8 No (1), 9-12.
- 11. Keriko, J.M, Chege, C.W., Magu, M.M., **Mwachiro, E,C,** Murigi, A.N., Githua, M.N. and Kareru, P.G. (2010)

Fish lipid contents and classes of selected fish species found in Lake Naivasha, (Kenya) and the fish feeding habits of the lake's inhabitants.

African journ. pharmacy and pharmacology, Vol.4(10), Pp 745-753

- 12. Mwachiro E.C. and R.K.Gakure (2011)
 - Factors affecting the Coconut Industry from Benefiting the Indigenous communities of Kilifi District, Kenya. *Intern.journ. of Humanities and Social Science*, Vol 1 No.4 , Pp214-230
- 13.Muya,S.M, M.W. Bruford, A.WT. Muigai, Z.B.Osiemo, **E. Mwachiro**, B.Okita-Ouma, B.Goossens (20110). Substantial molecular variation and low genetic structure in Kenya's black rhinoceros: implications for conservation. Conserv. Genet(2011) 12:1575-1588.
- **14.Mwachiro E.C,** Davies Makilla, David K.Bett and G.K.Ndeje . (2012). A comparative study of Cage and earthen pond culture of *Oreochromis Jipe* in Lake Jipe, Taita/ Taveta District, Kenya. *Global Advanced Research journal of Agricultural Science*(ISSN:2315-5094) Vol.1(17) pp.163-181
- 15. P.N.Warutere, J.T.Mailutha, E.Gatebe and **E. Mwachiro** (2014) The status and magnitude of Fall-Related injuries in High Schools in Kenya. *Advances in Research* 2(12):1046-1053, 2014 (**ISSN:23480394**)
- 16. P.N.Warutere, J.T.Mailutha, E.Gatebe and **E. Mwachiro** (2014) Injury Management in High Schools in Kenya. *Advances in Research* 2(12):1065-1076, 2014 (ISSN:23480394)
- 17.Mwandeje M.F. Charles Lagat, Duncan Mukunga, **E.C.Mwachiro** (2012) Factors influencing adoption of rapid results initiative among employees of provincial administration: A Case of Wareg district, Kenya. *Global Advanced Research Journal of Management and Business Studies* (ISSN:2315-5086) –**ACCEPTED**
- 18.Ogongo, B.O, **Mwachiro E.C.**and B.M.Fulanda. (2015). Population structure, condition and length-weight relationships of ten vulnerable Epinephelus Genus Groupers off Kenyan South Coast Indian Ocean Marine Waters. *Ecologia* 5(1): 22-30, 2015

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- 19. Ogongo, B.O, **Mwachiro E.C.** and B.M.Fulanda. (2015). Distribution and Reproductive patterns of the Epinephelus Genus Groupers off Kenyan south Coast Marine waters. *Journal of Fisheries and Aquatic Science*. 10(3): 159-170, 2015
- 20. Ogongo, B.O, **Mwachiro E.C.** and B.M.Fulanda. (2015). The Epinephelus Genus Groupers population structure and length-weight Relationships off south coast Indian ocean marine waters. *International journal of oceanography and Marine Ecological system*. ISSN 2224-249X/DOI:103923/ijomes

BOOK CHAPTERS:

18. **Mwachiro, E.C**, Kamau,C; K.S.Makhanu and A.Gachanja (2002) Microbial Monitoring of Lake Naivasha, Kenya. **Chapter** . *Industry and Environment*, By R.K.Trivedy. Daya publishing House, New Delhi. Pp 269-277.

PROCEEDINGS/CONFERENCE PAPERS:

- 19. Silvia Mello, A. Krijan, Ding Yuan, **E.C.Mwachiro**, G. Pradhan, N. Armada and M. Malave (1997) Intensive Aquaculture systems in Israel and its Adaptability in Developing Countries, MASHAV, CINADCO, . *Intern Workshop on Intensive Aquaculture Farming*, Shefayim, Israel, 1997.
- 20. Budambula,N and **E.C.Mwachiro** (2004) Isolation of Mercury, Zinc and Cadmium resistant bacteria from Nairobi River, *Proceedings of the 2nd Regional Microbiology Conference*. Kenya Society of Microbiology, Nairobi, Kenya. Pp 182-190.
- 21. **Mwachiro,E.C** ,Mayabi, and A.Gachanja (2004) Development of low cost water purification system the use of *Moringa oleifera* and *Maerua decumbens* (A case study of Kitui District). *Proceedings of the 2nd Regional Microbiology Conference*. Kenya Society of Microbiology, Nairobi, Kenya. Pp 86-92

WORKSHOPS ATTENDED:

- Waste stabilization ponds, their ecology ,construction and possible uses Department of Limnology and Fisheries.
 Rajasthan Agriculture University, Udaipur, India (March 20-23) 1991
- Fish behavior and the management of freshwater fisheries
 Department of Limnology and Fisheries
 Rajasthan Agriculture University, Udaipur, India (October 10-14) 1991
- 3. The Biology of Inland waters
 Workshop on water quality Assessment for drinking and domestic uses
 Rajasthan Agriculture University, Udaipur, India (Nov.11-13) 1991

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- Aquarium construction, Accessories and general management
 Department of Science and Technology
 DST, New Delhi, India
 (Feb. 15-18) 1992
- 5. International Workshop on Aquaculture fish Farming.
 CINADCO, Shefayim, Israel (11th April- 16th May) 1997
- 6. International Workshop on Inland Waters KWS ,Training Institute, Naivasha, Kenya (6th- 13th May) 1999
- 7. 2nd Regional Microbiology Conference Kenya School of Monetary Studies, Nairobi, Kenya (16th- 19th March) 2004

8 .JKUAT Scientific Conference; Ottaro Anita, E.C Mwachiro and C. Muthuri 2007 Paper : Determination of prevalence and Intensity of Soil –transmitted Helminthes and Schistosomiasis in Class Three School Children; A Case Study of Mwea

SOCIETY MEMBERSHIP:

- 1. Member- Western Indian Ocean Marine Science Association(WIOMSA)- Mombasa, Kenya
- 2. Member of the Fisheries Society of Africa (Kenya)
- 3. Member of the Asian Fisheries Society (Sri- Lanka)
- 4. Member of the Society of Biological Chemists (Bangalore, India)
- 5. Member of MASHAV, Jerusalem, Israel
- 6. Member of ICLARM, Phillipines
- 7. Member of the Kenya Clinical Officers Council, Nairobi, Kenya
- 8. Member of the Kenya Medical Technicians & Technologists Board, Nairobi, Kenya

FELLOWSHIPS AWARDED:

Commonwealth Fellowship for Ph.D (1989- 1993)

REFEREES:

Prof. Florence Lenga, Ph.D
 Jomo Kenyatta University of Agriculture & Technology
 P.O.Box 00200-62000, Nairobi, Kenya
 Tel. 0722-860919
 E-mail: fklenga @ yahoo.com

CURRENTLY CHE SECRETARY

- Prof. V.S.Durve , Ph.D
 Department of Limnology and Fisheris
 Rajasthan Agriculture Universuty
 Udaipur 313001, Rajasthan, India
- Prof. James Kahindi, Ph.D DVC (Academic Affairs)

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Pwani University, P.O.Box 195-80108, Kilifi, Kenya Tel. 0722-705015

4. Prof. M.Ntiba, Ph.D University of Nairobi. P.O.Box 30197-00100 Nairobi, Kenya Tel. 0733-724710 CURRENTLY PS, FISHERIES

5. Prof Mohamed Rajab, Ph.D Vice-Chancellor, Pwani University, P.O.Box 195-80108 Kilifi, Kenya. Tel. 041 7522259/7522498

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