

CURRICULUM VITAE



| A. BIODATA | |
|--|-----------------------------------|
| NAME | PROF. HELEN OMONDI MONDOH |
| Cell phone contact: +254 722 756 036 | |
| Email Contact: ngombesa@gmail.com/ngombesa@yahoo.com | |
| CURRENT WORK STATION: PWANI UNIVERSITY | |
| NATIONALITY: | KENYAN |
| Languages | English, Kiswahili, Mother Tongue |

B. ACADEMIC QUALIFICATIONS

| | |
|--|-----|
| Highest Academic Qualification: | PhD |
|--|-----|

B1. University Education

| Degree Conferred | Institution Attended and Year of Completion |
|---|---|
| B Ed Science (Chemistry and Mathematics) 2 nd Class Upper Division | University of Nairobi, 1981 |
| M.Ed. (PTE) [Mathematics Education and Curriculum Development] Thesis: A Study of the Relationship Between the Sex of a Child and His/Her Mathematics Abilities Among Some Nairobi Primary School Children | Kenyatta University, Nairobi, 1986 |
| PhD (Mathematics Education) Thesis: An Investigation of Teaching Effectiveness and Students' Achievement In Mathematics | Banaras Hindu University, India, 1994 |

B2. School Education

| Level | Certificate Awarded | Year | School | Responsibility |
|-----------------------|---------------------|-----------|---------------------------------|------------------------|
| Primary Certificate | CPE | 1971 | Naivasha Central Primary School | Prefect |
| Secondary F1 and F2 | - | 1972-1973 | Mary Mount High School | Head Girl |
| Secondary F3 and F4 | E.A.C.E(Div 1) | 1974-1975 | Pangani Girls High School | Prefect |
| High school F5 and F6 | E.A.A.C.E(3P&1Sub.) | 1976-1977 | Pangani Girls High School | House Captain, Prefect |

C. WORK EXPERIENCE**C1. Teaching Career in Secondary Schools and Tertiary Colleges**

| | |
|-----------|---|
| 1981-1984 | Chemistry and Mathematics Teacher in various High School, HOD Chemistry |
| 1986-1991 | Lecturer in Professional Studies, Teacher Training Colleges, also Dep. HOD Professional Studies, and College Time Table Planner |

C2. University Teaching Career

| | |
|-----------------------|--|
| 1989 - 1991 | Part time Lecturer. External Degree Program, University of Nairobi |
| Feb.1991 – 1999 June | Lecturer. Department of Curriculum and Instruction, Egerton University |
| June1999– Dec .2002 | Snr Lecturer, Department of Curriculum and Instruction, Egerton University |
| Dec 2002-Mar. 2008 | Assoc. Prof., Dept. of Curriculum & Instruction, Egerton University |
| Mar.2008-Aug. 2009 | Prof. , Department of Curriculum and Instruction, Egerton University |
| Aug. 2009 to-Jan 2013 | Prof. Dept. of Curriculum Instruction & Educational Mgt., Pwani University College |
| Jan. 2013-Date | Prof. Dept. of CIET, School of Education, Pwani University |

C3. Present Professional Appointment

| |
|---|
| Professor of Education in the School of Education, Pwani University Area of Specialisation Curriculum & Instruction (Mathematics Education and Curriculum Development) |
|---|

C4. Administrative Appointments at University

| | |
|----------------------|---|
| September 2014-date | Director Quality Assurance, Pwani University |
| Feb 2013-August 2014 | Dean School of Education, Pwani University |
| Aug. 2009 –Jan 2013 | Dean School of Education, Pwani University College |
| Mar 2007- Mar 2009 | Dean Faculty of Ed. and Community. Studies, Egerton University |
| Oct.2005- Mar2007 | Assistant Director, Quality Assurance, Egerton University |
| March 2005 -2007 | Faculty Rep., Board of Postgraduate Studies. Egerton University |
| 1999 – 2003 | Faculty Rep., Board of Undergrad. Studies (BUGS), Egerton University. |
| 1999-2003 | Postgrad. Students Adviser, Dept.of Curr. & Instr., Egerton University. |
| 1997 - 1999 | Faculty Rep., Board of Postgraduate Studies. Egerton University |

C5.Appointments to University Committees

- Member PU Senate-2013 to -date
- Member Pwani University Statutes Committee-2013
- Member PUC, Deans Committee-2009 to 2013
- Member PUC Academic Board—2009-2013
- Member PUC, Deans Committee-2009 to 2013
- Member Pwani University College Statutes Committee---2009-2010
- Chair Pwani University College Gender Committee---2009
- Chair Pwani University College Disability Committee---2009
- Chair Pwani University College Promotions and Appointment Criteria---2009-date
- Chair Adhoc Committee of the Deans Committee for Travel Policy-2011
- Chair Adhoc Committee of the Deans Committee for development of Curriculum Policy-2012-date
- Member Pwani University College Promotions and Appointment committee-2009-date
- Member , PUC Research Board----2010 -2012
- Member PUC Tender Committee—2009 -date
- Chair, ADHOC Research Committee, Egerton University -2009
- Member, advisory committee on Staff Terms of service 2003, 2008
- Member of Egerton University Budget Committee 2007-2009
- Member of Egerton University Tender Committee 2007-2009
- Member of Egerton University Graduation Committee2007-2009
- Member Egerton University Deans Committee2007-2009
- Member, Egerton University Committee to review university promotion criteria for Academic and Research Staff---2009
- Member, advisory committee on Egerton University Internal Quality Assurance Unit. June 2004
- Chair, Egerton University ADHOC committee to review NARC manifesto on higher education, March to May 2003
- Chair Faculty of Education Publications Committee, Egerton University,2003-2004
- Chair Faculty Sub-Committee for Egerton University,Undergraduate Curriculum Review, 2003-2004

C6. Theses Examinations

- Internal Examiner for over 35 PGDE Projects (1995 - 1999), for Egerton University
- Independent Internal Examiner for several MEd Theses, MSc. Theses and PhD Theses for Egerton University. (1999 – 2009)
- Chair of Faculty of Education and Community Studies, Postgraduate Committee at Egerton University (2007-2009) and for School of Education Postgraduate Committee for Pwani University College/ Pwani University 2011 to date
- External Examiner for PhD Theses for University of Nairobi, (2000, 2013).
- External Examiner for one PhD Thesis for Banaras Hindu University, India (2003)
- External Examiner for MEd Theses, Masinde Muliro University of Sci. & Tech.(2009 to 2011)
- External Examiner, UON, (2009 to date)[-entails moderation of written exams and supervision of Teaching Practice]
- External Examiner, Maseno University (2010 to date)[-entails moderation of written exams and supervision of Teaching Practice, examination of theses]

C7. Supervision of Postgraduate Students

Graduated students

PGDE Projects

- Supervised over 35 complete PGDE projects.(1995-2000)

Masters and PhD

1. Acquisition of Science Concept Skills by Kenyan Primary School Pupils: The influence of Culture and Learning Opportunities--Fred Nyabuti Keraro, (**PhD Dec. 2002; EU**)
2. Influence of Gender and Education on Pastoral Risk Management among the Ilchamus of Baringo Kenya---Eliud Garry Michura; (**MSc 2002; EU**)
3. 'Effects of the Concept Mapping Strategy on Students' Conceptualisation of Surds and .Logarithmic Notation In Mathematics.'-- Henry Antony Gakuyo (**MEd 2004; EU**).
4. 'Effect of Streaming By Gender on Students' Performance in Secondary School Mathematics In Nakuru Districts.'-- Anne C. Barmao (**MEd 2006; EU**)
5. Effects of a Socialised Mathematical Language Module on Students' understanding of Mathematics and their perception of the learning environment.' Dancun Wasike Wekesa,-- (**MEd 2003; EU**).
6. Trends of education wastage and its contributing factors in Public Universities in Rwanda—Cassian Ally Muhiire (**MEd 2005;EU**)
7. Factors Determining choice to study Home Science in Secondary schools in Kenya—Zipporah Makokha (**MEd 2006; EU**)
8. Influence of Academic Staffing, Physical Facilities and Pupils enrolment in Primary School Pupils' Academic Achievement in Rigoma Division of Nyamira District, Kenya—Fredrick Mainda Nyang'au (**MEd 2007; EU**)
9. 'Effects of A Computer-Aided Learning Mathematics Module On Achievement And Perception Of Hearing Impaired Learners In Rift Valley, Kenya' —Timothy Anjili (**MEd 2007; EU**)
10. A comparative study of secondary school performance of students from public and private primary schools in Nakuru District---Florence Kamonjo (**M.Ed 2009; EU**)
11. The Influence of Primary School Characteristics on Pupils Performance and Transition Rates In Nyandarua North District, Kenya--- Francis Muiruri (**M.Ed 2011; EU**)
12. Effects of Language on Performance in Mathematics: A case of Secondary Schools in Kilifi County. Adidja Nyiramafaranga. – (**M Ed, 2014, PU**)

Continuing Students

1. Effects of Sequential Teaching Methods on achievement, retention and transfer of knowledge of Biology by Secondary School Students in Kenya. By Fred Wafula Namasaka. –candidate writing thesis (**PhD**)
2. The influence of Cognitive Style on Academic Performance on Secondary School student's performance in Kenya. By Sella Lusweti. Candidate writing thesis (**PhD**)
3. Effects of the use of Chemistry laboratory on secondary school students performance in Chemistry. By Jairus Bulios Khamali,–candidate analysing data (**M Ed**)
5. A study of teachers' strategies for managing the major challenges of teaching intergrated English in public secondary schools in Mombasa County., By Ruth Wangui Kanyi.....candidate writng thesis (**M Ed**)
7. A study on the effect of class size on curriculum implementation, By Maitha Sirya Ndiema. Candidate has written draft 1 of thesis (**M Ed**)
8. Relationship between methods of teaching reading and mastery of basic language lower primary pupil's skills in public schools of Kilifi District. By Angore James- candidate waiting for clearance to collect data (**M Ed.**)
8. An investigation into secondary school physics teachers' Conceptions of creativity and their influence on classroom Practices in mombasa county, Kenya- Tom Abutto Illa-(**PhD proposal**)

C8. Curriculum Development, Review and Evaluation

- Member of CUE curriculum Evaluation Panels (2013 to date)
- Member of CHE curriculum Evaluation Panels (2007 to 2013)
- Chair of School Board, to review and develop curriculums and programmes for the School of Education, Pwani University College 2009-date
- Member of Deans committee that approves curricula for various programmes
- Chair for Faculty of Education and Human Resources Committee that Reviews Undergraduate Programme, Egerton University, (1999 to 2002).
- Member of Departmental Committee working on both Senate and Certificate Programmes for Continuing Education, Egerton University, (2000 to 2003).
- Faculty Representative to Board of Undergraduate Studies (Egerton University, BUGS) (1999 to 2003).
- Chair of AD HOC Committee of BUGS to work out modalities to improve teaching practice supervision and assessment in the Faculty of Education Egerton University, (2001 to 2003)
- Chair of AD HOC Committee of BUGS to work out modalities to improve Teaching and Assessment of staff at Egerton University (2001 to 2003).
- Member of Vice-Chancellor Committee for Development of Curriculum for Diploma and Degrees in education through Distance Learning, Egerton University, 2001.
- Panel member in committee developing BED Primary programme, Egerton University, 2002.
- Development of curriculum for the Centre for Women Studies & Gender Analysis, Under the Egerton University- University of Hull link, 2002.

D. PUBLICATIONS

D1. Publications in Refereed Journals

1. **Mondoh, H. O.**, & Yadav, P. N., (1995, June. An Investigation of Teaching Effectiveness and Students Achievement in Mathematics, *Egerton Journal*, 1 (1) p.1.
2. **Mondoh, H. O.**, & Yadav, P. N., (1998, January) Characteristics of Effective Primary School Mathematics Teachers: A Case of Nakuru District, Kenya and Varanasi District, India, *Egerton Journal*, 1, (1), P.III
3. **Mondoh, H. O.**, (2000, August) Teaching Practice: A Need for Re-appraisal. *Egerton Journal (Humanities, Social Sciences and Education)*. 3, (1), P.90.
4. **Mondoh, H. O.**, (2001, February) A Comparison of Activities Carried out by Boy and Girls during Their Free Time in Relation to Achievement in Mathematics: A Case of Eldoret Municipality. *Journal of Education and Human Resources*, 1, (1) p.59.
5. **Mondoh, H. O.** (2001) Predictors of Beginning Teachers' Performance: A Case Study of Egerton University Bachelor of Education (Science) Graduates. *JOTEN VOL. 6*. No.1 P.1.
6. **Mondoh, H. O.**, (2002) The Impact of the Pay As You Eat (PAYE) System on University Education in Kenya: A Case of Egerton University, Njoro. *Social Science Research Series No: 23. OSSREA, 2002*
7. **Mondoh, H. O.**, (2002) Girls Poor Performance in Mathematics: A Critical Review. *Egerton Journal. (Humanities, Social Sciences and Education series) vol. 4 no. 11, p 154, May 2002.*
8. **Mondoh H.O.**, & Changeiywo, J.M. (2003). Empowering girls and women through education: *Egerton Journal: Humanities, Social Sciences and Education Series. Science and Technology Series. , Joined special edition, "Africa beyond ignorance, Corruption, Conflict, Poverty and HIV/AIDS" vol. IV, nos 2&3, July 2003, pp.40-52.*

9. Keraro,F.N; Okere,M.O & **Mondoh, H.O. (2004)**. Nature and Quality of Teacher-pupil interaction in Primary Science Lessons: A Constructivist Perspective.*Journal of Technology and Education in Nigeria, vol 9. No.1 2004, p19.*
10. Keraro,F.N; Okere,M.O & **Mondoh, H.O. (2004)**.Cultural Influence on the Acquisition of Science Concepts and Skills: A Comparative Study of Pupils from Four cultural Communities in Kenya. *Journal of Technology and Education in Nigeria. Vol. 9. No 1 2004, p1*
- 11.Keraro,F.N; Okere,M.O & **Mondoh, H.O. (2004)**.Relationship between pupil's mastery of the language of instruction and achievement in science. *Journal of Technology and Education in Nigeria. Vol. 9. No21 2004, p8*
- 12..**Mondoh, H.O;** Omar. N.O; Changeiywo, J.M& Wamutitu.J.M. (2006) Managing the process of growing up and sexual maturation: Information needs for Kenyan primary school children. *National Journal of Education, India, vol X no. 1 2006, pp. 1-16. ISSN no. 0972-9569*
13. **Mondoh, H.O** & Mujidi,J.(2006). The Education of Girls in Kenya: Looking Back and Still Looking Forward. *CODESRIA Bulletin Nos. 1&2, 2006p58.*
14. Ng'eno, J.K, changeiywo, J.M, & **Mondoh, H.O,(Jan-June 2006)**. 'Gender Differences in Students' Motivation to learn Secondary School Mathematics in Kericho District, Kenya.' *GYAN-The Journal of Education Vol2.no.2, 2006 .p4.*
15. Bosire, J.; **Mondoh, H.;** Barmao, A (2008). 'Effects of Streaming by Gender on Student Achievement in Mathematics in Secondary Schools in Kenya' *South African Journal of Education. Vol 26. No. 4 pp 595-607*
16. **Mondoh, H.O (2010)**. 'Growng Up and Sexual Maturation-targeting the quality of education in rural primary schools'. *Levers of Success: Case Studies of National Sexuality Education Programmes. UNESCO France pg.19*

D2. Book Chapters in Scholarly Publications

- 1.**Mondoh, H.O. (2004)**. " School Dropout: the Role of Management of Sexual Maturation in Primary Schools in Kenya", In Achola, P.P.W; Shiundu,J.O; **Mondoh, H.O** & Ngo'ngah,B.G[Eds.] *Governance, Society and development in Kenya. OSSREA-KC, (Chpt.9: pp. 124-133)*. Eldoret: Moi University Press. ISBN 9966-854-38-X
- 2.**Mondoh H.O.(2006)**. 'Preparation of Teachers and Pupils on Growing up and sexual maturation' (Ch. 2; pp. 23-71) Mondoh et.al *The Contemporary Management Of Growing Up And Sexual Maturation: The Role Of The Primary School In Kenya. Phoenix Publishers Ltd.. ISBN 9966473009*
- 3.**Mondoh H.O.(2006)**. 'Summary, Conclusions & Reccommendations' (Ch. 5; pp. 114-123) Mondoh et.al *The Contemporary Management Of Growing Up And Sexual Maturation: The Role Of The Primary School In Kenya. Phoenix Publishers Ltd.. ISBN 9966473009*
- 4.Gakuyo, H.A & **Mondoh. H.O.(2007)**. 'Effects of the Concept Mapping Strategy on Students' Conceptualization of Surds and .Logarithmic Notation In Mathematics.' In Shiundu et al, *Contemporary Development Issues in Kenya, vol1, Ch 8, p.93*. Egerton Press ISBN9966-838-51-1
5. Barmao, A. C & **Mondoh, H.O (In 2007)**. 'Effect of Streaming By Gender on Students' Performance in Secondary School Mathematics In Nakuru Districts.' In Shiundu et al, *Contemporary Development Issues in Kenya, vol1, Ch 11,p.153*. Egerton Press ISBN9966-838-51-1

6. Wekesa, D.W & **Mondoh, H.O (2007)**. Effects of a Socialised Mathematical Language Module on Students' understanding of Mathematics and their perception of the learning environment.' In Shiundu et al, *Contemporary Development Issues in Kenya, vol1, Ch 10,p.133*. Egerton Press ISBN9966-838-51-1
7. Anjili, T & **Mondoh, H.O. (2009)**. 'Effects of A Computer-Aided Learning Mathematics Module On Achievement And Perception Of Hearing Impaired Learners In Rift Valley, Kenya' In Achola et. al., *Kenya in the Context of Globalisation: Callenges and Prospects, Ch. 5 Pg.60. OSSREA Kenya*.ISBN:9966-05-162-7
8. Ronoh, T.K, & **Mondoh, H.O. (2009)**.'The HIV impact on Teachers in Kenya' In Achola et. al., *Kenya in the Context of Globalisation: Callenges and Prospects, Ch. 9 Pg.118. OSSREA Kenya*.ISBN:9966-05-162-7
- 9.**Mondoh, H.O (2009)**. 'Innovative skills and Strategies in Teaching Large Undergraduate Classes at Egerton University'. In Amini, S; Fremerey, M; & Wesseler, M.[Eds] *Towards a Shared Vision for Higher Education: Cultural Insights and Projects Vol V. pg. 217.ISOS, University of Kassel Press GmbH, Kassel*. ISBN 978-3-89958-892-7
10. **Mondoh, H.O (2009)**. 'Innovative skills and Strategies in Teaching Large Undergraduate Classes at Egerton University'. In Engel,C. & Pletsch-Betancourt, M.[Eds] *Emerging Transformation in Higher Education: Concepts-Projects-Networking.pg. 321.ISOS, University of Kassel Press GmbH, Kassel*. ISBN 978-3-89958-966-5

D3. University Level Books

- 1.**Mondoh, H.O. (2005)**. *Methods of teaching mathematics: A Handbook for Teachers and Students*. Nakuru: Egerton University Press (ISBN: 9966-838-33-3)

D4. Primary School Level Books

- 1.**Mondoh et al. (2007)**. *Chela series 1: Grandmother's Visit*. Phoenix Publishers. ISBN 99664 7089-1
- 2.**Mondoh et al. (2007)**. *Chela series 2: Journey to Cheptoo's Wedding*. Phoenix Publishers. ISBN 99664 7090-5
- 3.**Mondoh et al. (2007)**. *Chela series 3: The Drama Festival*. Phoenix Publishers. ISBN 99664 7091-3
- 4.**Mondoh et al. (2007)**. *Chela series 4: Naomi's Experience*. Phoenix Publishers. ISBN 99664 7092-1

D5.Online Publications

- 1.**Mondoh, H.O & Mujidi,J.(2006)**. The Education of Girls in Kenya: Looking Back and Still Looking Forward. *CODESRIA Bulletin Nos. 1&2, 2006p58*.www.codesria.org/links/Publications_bulletin/current_issue.htm-35k- **[also as hard copy-serial 13 under journals]**
- 2.Keraro,F.N; Okere,M.O & **Mondoh, H.O. (2004)**. Nature and Quality of Teacher-pupil interaction in Primary Science Lessons: A Constructivist Perspective.*Journal of Technology and Education in Nigeria, vol 9. No.1 2004, p19..* www.ajol.info/journal **[also as hard copy-serial 9 under journals]**
- 3.Keraro,F.N; Okere,M.O & **Mondoh, H.O. (2004)**.Cultural Influence on the Acquisition of Science Concepts and Skills: A Comparative Study of Pupils from Four cultural Communities in Kenya. *Journal of Technology and Education in Nigeria. Vol. 9. No12 2004, p1..* www.ajol.info/journal **[also as hard copy-serial 10 under journals]**
- 4.Keraro,F.N; Okere,M.O & **Mondoh, H.O. (2004)**.Relationship between pupil's mastery of the language of instruction and achievement in science. *Journal of Technology and Education in Nigeria. Vol. 9. No21 2004, p8..* www.ajol.info/journal **[also as hard copy-serial 11 under journals]**

5. **Mondoh, H.O. et al (2004)**, Involving student Teachers in the Analysis of primary school syllabus to assess provision for learning about growing up and sexual maturation –Kenya. QUEST RF- Report 11. http://www.questafrica.org/research_reports.htm
http://www.questafrica.org/rr_egerton.html
6. **Mondoh, H.O. et al (2004)**, Involving student teachers in evaluation of Teacher Education syllabus to assess provision for training on teaching about growing up and sexual maturation – Kenya. QUEST. RF- Report 12. http://www.questafrica.org/research_reports.htm
http://www.questafrica.org/rr_egerton.html
7. **Mondoh, H.O. et al (2004)**, Learning opportunities and Gaps in the primary school syllabus on growing up and sexual maturation – Kenya. QUEST RF- Report 13. http://www.questafrica.org/research_reports.htm
http://www.questafrica.org/rr_egerton.html
8. **Mondoh, H.O. et al (2004)**, Learning opportunities and Gaps in the teacher curriculum on growing up and sexual maturation –Kenya. QUEST RF- Report 14. http://www.questafrica.org/research_reports.htm
http://www.questafrica.org/rr_egerton.html
9. **Mondoh, H.O. et al (2004)** Methodology for involving stakeholders in providing and vetting information on growing up and sexual maturation – Kenya. QUEST RF-Report 15. http://www.questafrica.org/research_reports.htm
http://www.questafrica.org/rr_egerton.html
10. **Mondoh, H.O. et al (2004)** parents' vetted information on growing up and sexual maturation suitable for various grade levels of primary school – Kenya QUEST RF- Report 16. http://www.questafrica.org/research_reports.htm
http://www.questafrica.org/rr_egerton.html
11. **Mondoh, H.O. et al (2004)**, Teachers' vetted information on growing up and sexual maturation suitable for various grade levels of primary school –Kenya. QUEST RF-Report 17. http://www.questafrica.org/research_reports.htm
http://www.questafrica.org/rr_egerton.html
12. **Mondoh, H.O. et al (2004)**, Primary students' vetted information on growing up and Sexual maturation suitable for various Grade levels of primary school – Kenya. QUEST RF- Report 18. http://www.questafrica.org/research_reports.htm
http://www.questafrica.org/rr_egerton.html
13. **Mondoh, H.O. et al (2004)**, Stakeholders participation and views on the value of information on growing up and sexual maturation – Kenya. QUEST RF-Report 19. http://www.questafrica.org/research_reports.htm
http://www.questafrica.org/rr_egerton.html
14. **Mondoh, H.O. et al (2004)**, Resources for action Research on growing up and Sexual Maturation – Kenya. QUEST RF- Report 20. http://www.questafrica.org/research_reports.htm

http://www.questafrica.org/rr_egerton.html

15. **Mondoh, H.O & Changeiywo, J.M** (2002, July). Education of Girls in Kenya: Efforts and Challenges. In Bantebya et.,al. Congress Abstract and paper Volume : The 8th International Interdisciplinary Congress on Women, Women's Worlds, Makerere university , Kampala, Uganda. 21-26 July 2002. Web Page, www.makerere.ac.ug/womenstudies

D6.Conference Proceedings

1. **Mondoh, H.O.** (2002, July). Education of Girls in Kenya: Efforts and Challenges. In Bantebya et.,al. Congress Abstract Volume : The 8th International Interdisciplinary Congress on Women, Women's Worlds, Makerere university , Kampala, Uganda. 21-26 July 2002.p. 147.

3. **Mondoh, H.O** (2007, April). ' Provision of Information on sexual maturation to Kenyan primary school children' In Khamasi et, al Conference Abstracts. *KAEAM conference 2007: Educational management and leadership: perspectives, research and challenges*. Moi University, 9th-11th April 2007. p74

4. **Mondoh, H.O** (2007) *Quality in Higher Education: a case of Egerton University, Kenya* Regional Eastern Africa UNISTAFF Alumni Network 1st International Conference, Naironi 6th-10th Nov 2006

5. **Mondoh, H.**, Abenga, E., Aloo, P., Muchira, C.N. (2007), 'Integration of Student Evaluation of Lecturers and Pedagogical Programmes: An Intervention to assure quality in teaching and learning". In Fremerey et. Al., *Change and Innovation in Higher Education: Proceedings of the 2nd International Conference on Quality Assurance*. Held at Riverside Hotel , Lilongwe, Malawi 29th October-2nd November 2007

6. **Mondoh et. al.**, (2009, July). *REAL TOT workshop Report*. Ridar Hotel, Kampala, 12-16 January 2009.

E. SHORT COURSES, SEMINARS, WORKSHOPS AND CONFERENCES

E1. Short Courses

1. Negotiating Skills Training Programme for Pwani University College. Pwani University College, 14th-15th February 2012
2. Research Proposal Writing Training Workshop, DAAD and NCST, Pwani University College, 16th - 17th September 2011
3. *Capacity Building: Higher Education and Corporate Social Responsibility* workshop Pwani University College, 25th June 2011
4. Impact of Social Change: UN Convention on the Rights of Persons with Disabilities (UNCRPD) as a trigger? Pwani University College, 16th -17th June 2011
5. Stakeholders Workshop on External Peer Review of Higher Education Institutions and Programmes, School of Monetary Studies, 24th -25th March 2011
6. Integrity Assurance Officer's Course, KACC, Mombasa Beach Hotel, 24th -27th January 2011
7. *Strategic Leadership and Change Management Workshop for Directors of State Corporations*, KIE 19th-20th November 2010
8. REAL-DIES Alumni Course on Project Management (Norfolk Hotel & Kenyatta University. 11th-15th October 2010

9. Management Workshop 2010, *Tools for Leadership*, Pwani University College, 28th September-1st October 2010
10. University Staff Development Programme, (Trainer of Trainers Course) University of Kassel, Institute for Socio-Cultural Studies/ 23rd Aug- 3rd Sept 2010
11. University Staff Development Programme, Trainer of Trainers Course) Kampala, 12th-16th January 2009
12. Pedagogical skills training (PUC 16th -17th April 2010)
13. Sustainable Resource Management (PUC 19th Aug – 2nd Sept. 2009)
14. University Staff Development Programme, University of Kassel, Institute for Socio-Cultural Studies/ 1st May-4th July 2007
15. Quality Management Systems: Implementation of ISO 9001:2000. (13th-15th Nov 2006)
16. Quality Assurance in Higher Education (2006)
17. Leadership, Corporate Governance, Strategic Planning and Institutional Management, (16th-18th January 2006)
18. Gender mainstreaming at Kenyan universities: Developing a Common Strategy, (24th-26th June 2004)
19. Alternative Approaches to Teaching Practice Supervision and Management for Co-operating Teachers (20th-21st March 2003)
20. Computer Literacy, Egerton University, 1992, 2001.
21. Students' advising, 2001, 2008
22. Basic Course in Conflict Resolution, Egerton University, (27th-28th Nov. 2000)
23. Participatory Rural Appraisal (PRA), Egerton University, 1998.

E2.Seminar and Conference Papers

1. "Teaching of fractions and decimals in primary school: presented at the department of Communications and Technology, Kenyatta University, 1986.
2. Formation of mathematical concepts: Presented at the department of Communication and Technology, Kenyatta University, 1986.
3. Difficulties of 8.4.4: A report on Fahari Primary School, Mombasa: Presented to the department of Communication and Technology, Kenyatta University 1985.
4. Difficulties encountered by pupils in learning mathematics: Presented to the department of Communication and Technology, Kenyatta University, 1985.
5. Jean Piaget, Jerome Bruner, and Lawrence Kohlberg: The Influence of their work on curriculum development: presented to the Department of Administration, Planning and Curriculum Development, Kenyatta University, 1986.
6. An investigation of teaching effectiveness and students' achievement in mathematics: Preliminary findings: Presented at the faculty of Education, Banaras Hindu University, India.
7. The role of literature review in the research process: Presented at Kisii College Campus, Egerton University, 1996.
8. Cognitive styles in a mathematics classroom: Another dimension of explaining gender disparities in mathematics; Presented at CWGS, Egerton university, Njoro, 1998.
9. The impact of PAYE on University education, a case of Egerton university Njoro, Kenya: Presented at the OSSREA Workshop, Addis Ababa 1998.
10. Girls' Poor Performance in Mathematics". A paper presented at "Science in Action' day at St. Stephen's Lwanya Girls School, 12th Feb. 2000.
11. "Constraints faced by the Kenyan girl-child in her struggle for access to Science and Technology." A paper presented at a conference on "Education as a bridge to sustainable development: Kenyans, which way forward?" Held at Egerton University between 11th and 14th April 2000.

12. "Individual differences in a Mathematics classroom." A paper presented to a training workshop for secondary school Mathematics teachers. Held at Menengai High School, Nakuru on 5th May 2000.
13. "Educating girls in a harsh environment. A paper presented at St. Stephen's Lwanya Girls' School on 10th May 2000.
14. Empowering Girls' and Women through education. A paper presented at the International Conference for Association of Third World Studies held at Egerton University between 17th and 19th September 2001.
15. Education of Girls in Kenya: Efforts and Challenges. A paper presented at the 8th international Interdisciplinary Congress on women, Women's Worlds, 2002; Makerere University, Kampala, 21-26 July 2002.
16. Non-formal Education in Kenya: An alternative way of delivering Basic Education. A paper presented at 3rd International Conference of ATWS-Kenya, Panafric Hotel, 18th-20th Sept. 2002.
17. School dropout: The role of management of Sexual Maturation in primary schools in Kenya. A paper presented at the 3rd OSSREA -KC Conference, Asis Hotel, Eldoret, 30th Oct. -1st Nov. 2002.
18. Initiatives to combat HIV/AIDS at Egerton University. A paper presented at the Conference "Eastern and Southern African Symposium on Young Women and AIDS", Nairobi, Kenya, 26th-30th Nov. 2002.
19. Preparing papers for publication. A training paper presented at The Faculty of Education research methodology workshop held at the Thompson Falls hotel Nyahururu on 10th and 11th July 2003.
20. Privatisation of higher education in Kenya: A critical analysis of Self-sponsored degree programmes. Paper presented at the International conference of OSSREA held at Egerton University, 30th July to 1st August 2003.
21. *Challenges of education reform in Kenya: Focus on Universal Primary Education*. Paper presented at the International Conference of ATWS held at Kenyatta University. 17th-19th September 2003.
22. *Empowering Girls and Women Through Education: The Kenyan Experience* Presented at the International Gender Conference, organised by Egerton University and University of Hull. Held at ARC Hotel, on 5th to 8th April 2004.
23. *Quality in Higher Education: a case of Egerton University, Kenya* Presented at Regional Eastern Africa UNISTAFF Alumni Network 1st International Conference, Naironi 6th-10th Nov 2006
24. Provision of Information on sexual maturation to Kenyan primary school children'. *KAEAM conference 2007: Educational management and leadership: perspectives research and challenges*. Moi University, 9th-11th April 2007.
25. *'Integration of Students Evaluation of lecturers and pedagogical programmes*, UNISTAFF conference 2007: *Quality in Higher Education, Malawi, 28th october – 4th Nov 2007*
26. *Africa in the 21st Century: Setting of New Agendas*. OSSREA 9th Congress, Capetown 17th-19th Dec 2007
27. *The HIV AIDS Impact on Teachers in Kenya , OSSREA KC National Conference, 'Africa in the Context of Globalisation: Challenges & Prospects, KIE Nairobi, 2nd-3rd July 2008*
28. *Overcoming Hidden Barriers to Girls' Education: Lost Opportunities for Effective Management of Growing Up and Sexual Maturation in Kenya's Primary Schools, The 10th International, Interdisciplinary Congress on Women, Women's Worlds/Mundos de Mulheres 2008 (MMWW08) Madrid Spain, 3rd-9th July 2008*
29. *Gender, Education and Equality in Kenya: Looking Back plus Twenty Years and Looking Forward to 2030*, Presented at *JICA Ex-Participants Alumni of Kenya (JEPAK) Conference on Education, Nationalism and Vision 2030*, Pan Africa Hotel Nairobi, 25th February 2009
30. *Innovative Skills and Strategies in teaching undergraduate Classes at Egerton University*. Presented at *International UNISTAFF forum: Emerging Transformation in Higher education; concepts, Projects and Networking,,Institute of Socio-Cultural Studies (ISOS), Kassel University. 2nd-5th March 2009*

31. QUEST Work on Growing Up and Sexual Maturation: The Case of Kenya; *1Vth Biennial International Sex and Relationships Education Conference, ICC, Birmingham UK, 7th-9th September 2009*

E3. Workshops and Training

1. Participant, workshop on strategies for girls' education. Organised by FAWE and held at KICC between 6th and 7th March 1997.
2. Participant workshop on Social and Gender Issues organised by OSSREA, Addis Ababa, Ethiopia between 30th Nov and 5th Dec. 1998.
3. Participant, PRA training, Egerton University, September 1998.
4. Participant, Training on conflict management, Egerton University, November 27th - November 28th at Centre for Women Studies and Gender Analysis, 2001.
5. Training on Gender Trainers, Centre for Women Studies and Gender Analysis, 28th - 31st August, 2001.
6. Facilitator at workshop on Education as a bridge to sustainable development. Held at Egerton University between 11th and 14th April 2000.
7. Facilitator at A Mathematics Teachers' Workshop. Held at Menengai High School between 3rd and 5th May 2000.
8. Guest speaker at the "Science In Action" day at St. Stephen's Lwanya Girls' School, 12th February 2000.
9. Facilitator at a Science and Math Teacher Trainers Workshop, Nakuru High, 9th - 13th April 2001.
10. Facilitator - University Teaching Methodology Course - 25th - 27th July 2001, Egerton University.
11. Participant at a Rockefeller Foundation workshop to develop a proposal on Sexual Maturation. The Stanley Hotel, Nairobi, 26th-29th March 2002.
12. Presenter and Panelist at the 3rd OSSREA-KC Conference, Asis Hotel, Eldoret, 30th Oct.-1st Nov. 2002.
13. Presenter at "Eastern and Southern African Symposium on Young Women and HIV/AIDS", Nairobi 26th-30th Nov. 2002.
14. Facilitator at Faculty of Education research methodology workshop held at the Thompson Falls Hotel, Nyahururu on 10th and 11th July 2003.
15. Participant, Workshop on gender mainstreaming at Kenyan universities. Training by World Bank Training Institute. Held at Utalii Hotel, Nairobi, 23rd to 26th June 2004
16. Facilitator, Workshop for DEO's and PWOS' on ADB USAID, OPEC funded projects, held at Egerton University on 30th August and 1st of September 2004. *Provision of Improved Sanitation in Kenyan Primary Schools.*
17. Facilitator, The Gender, Sexuality and Reproductive Health workshop, held at The Pan Afric Hotel, Nairobi on 7th & 8th October 2004. *Communicating Issues On Growing up And Sexual Maturation to Children.*
18. Facilitator, OSSREA workshop held in Kisumu on 20th to 23rd October 2004. *The Quest For Change And Development In Kenya*
19. Facilitator, St. Mary's Mundika Boys' Staff seminar held at Farmview Hotel, Busia on 7th May 2005. *Effective ways of Curriculum Implementation and Supervision*
20. Facilitator, The Education Consultative Stakeholders' Forum, Busia- 3rd June 2005. *Girl-child Education and Women's advancement in Science & Technology.*
21. Trainer of groups on improved management of growing up process as an intervention to improve girl-child education in North Eastern Province. 4th July-11th July 2005
22. Trainer of groups on improved management of growing up process as an intervention to improve girl-child education in Coast Province. 24th July-30th -July 2005
23. Participant, *Leadreship, Corporate Governance, Strategic Planning and Institutional Management Course, Kenya School of Monetary Studies, 16th-18th January 2006*
24. Rapporteur, Workshop on Provision of Quality Education in Marginalised areas of Coast and NEP, Whitesands Hotel, 3rd-4th Feb. 2006

25. Participant, Egerton University Students' Workshop on Leadership, KWS Hotel , Naivasha, 10th-12th Feb. 2006
26. Participant, *Regional Conference on Assessment of Poverty Reduction strategies in Sub-Saharan Africa: The cases of Ethiopia, Kenya, Malawi, Rwanda, Uganda and Zambia*. Grand Regency hotel, Nairobi, 28th February- 1st March 2006.
27. Facilitator and presenter, *National Workshop on Trends and Issues in Development in the Great Lakes Region*. Bishop Stam Hotel, Kakamega. 22nd-25th March 2006.
28. Facilitator and presenter, Education Stakeholders forum on Life skills education., KIE, 6th July 2006
29. Guest Speaker, Busia District Education/ Prize giving day, Busia Stadium, 14th July 2006
30. Participant and presenter, Egerton University Research Week, 17th-21st July 2006
31. Rapporteur, Workshop on Teacher Development Project Facilitators meeting, Garden hotel Machakos, 15th-17th August 2006.
32. Facilitator and presenter at The Kenya association of Educational administration & Management (KAEAM) , “ Managing Tomorrow’s Schools: Lessons From Past Experiences” *Maturation and Sanitation and its Effects on Learning*. Moi University, 29th Sept 2006
33. Participant, Quality in Higher Education Workshop, Silver Springs Hotel, Nairobi, 4th-6th Dec. 2006.
34. *Participant, Africa in the 21st Century: Setting of New Agendas*. OSSREA 9th Congress, Capetown 17th-19th Dec 2007
35. *Participant at the OSSREA LO workshop, Addis Ababa Ethiopia, February 2008*
36. *Facilitator, Egerton University Pedagogy Workshops, 25th-27th July 2001, 20th-23rd March 2003, 2nd-4th April 2008, 28th-30th May 2008, 24th-26th September 2008*
37. *Participant, Corporate Governance and Strategic Planning Seminar, Cathay Hotel, 23rd-25th June, 2008*
38. *Facilitator, Dissemination Workshop on ‘Assessment of Poverty Reduction Strategies in Sub Saharan Africa, KIE Nairobi, 1st July 2008*
39. *Facilitator and Presenter, OSSREA KC National Conference, ‘Africa in the Context of Globalisation: Challenges & Prospects, KIE Nairobi, 2nd-3rd July 2008*
40. *Participant, TOT workshop, Kampala Uganda 12th-16th January 2009*
41. *Participant, Consultative Meeting organized by UNESCO to refine International Guidelines for Sex, Relationships, HIV/STI Education, Hewlett Foundation, California, USA, 18th-19th February 2009*
42. *Facilitator and trainer at the International UNISTAFF training programme 2009, at ISOS, UNI-Kassel*
43. *Participant at the Sustainable Resource W/Shops August 19th – September 2nd 2009 at PUC*
44. *Participant, International Deans’ Course, Part II. 28th-30th October 2009, Kenyatta University, Nairobi*
45. *Facilitator at Pedagogical Skills Training- 16th-17th April 2010 PUC*
46. *Participant, Inclusive Education, 24th-29th May 2010, PUC*
47. *Facilitator at Pedagogical Skills Training- 29th-30th July 2010 PUC*
48. *Participant, DIES-Related Alumni TOT, University of Kassel, 23rd Aug. -5th Sept. 2010*
49. *Participant, Leadership workshop, 28th Sept-1st Oct. 2010, PUC*
50. *Facilitator, Developmental Issues at the Kenyan Coast, 30th Sept 2010, PUC*
51. *Participant and Facilitator, REAL Conference and Workshop, Kenyatta University, 11th-15th Oct 2010*
52. *Participant, Training Workshop in Strategic Leadership and Change Management, KIE 19th-20th November 2010*
53. *Participant, Integrity Assurance Officers Training Programme, Coast Province 24th-27th Jan 2011*
54. *Participant, Negotiating Skills Training Programme for Pwani University College workshop . Pwani University College, 14th-15th January 2012*
55. *Participant Research Proposal Writing Training Workshop, DAAD and NCST, Pwani University College, 16th-17th September 2011*

56. Participant *Capacity Building: Higher Education and Corporate Social Responsibility* workshop Pwani University College, 25th June 2011
57. Participant *Impact of Social Change: UN Convention on the Rights of Persons with Disabilities (UNCRPD) as a trigger?* Workshop, Pwani University College, 16th -17th June 2011
58. Participant *Stakeholders Workshop on External Peer Review of Higher Education Institutions and Programmes*, workshop, School of Monetary Studies, 24th -25th March 2011
59. Facilitator, workshop on *mainstreaming HIV and AIDS, and Drugs and Substance Abuse in the university curriculum*, 27th -28th March 2013, North Coast Hotel, Kikambala
60. Participant, National Multiplication Training for Curriculum Review, 3rd and 4th December 2013, Midlands Hotel, Nakuru

F. RESEARCH AND CONSULTANCY

F1. Research Conducted

1. Innovative skills and strategies in teaching large undergraduate classes in Kenya._ UNISTAFF 2007 project. Implemented from July 2007.[published]
2. **National coordinator and PI, 'Improving Quality of Primary education in Kenya: Management of the process of growing up and Sexual Maturation at the centre of Learners' Persistence and Mastery of Literacy' (2004 -2007) A project funded by Rockefeller Foundation**
3. **National Coordinator and Principal Investigator, *Planning for the integration of Research Results on Literacy in English and information on Growing up and sexual maturation in the education strategic plan in Kenya (2003 -2006)*. A project funded by the Rockefeller Foundation.**
4. **Principal Investigator, *Managing the process of growing up: Information needs of Kenyan primary school children,(2002-2003)*. A project funded by the Rockefeller Foundation.**

{Outputs for 2, 3,4-scholarly books, class readers}

5. Predictors of Beginning Teacher Performance: A Case of B.Ed Science Students of Egerton University, Njoro. Kenya. Funded by the Division of Research and Extension, Egerton University, (2001 - 2002) [published]
6. The Impact of the Pay As You Eat (PAYE) System on University Education in Kenya: A Case of Egerton University, Njoro. Funded by OSSREA, 1998-1999. [published]
7. Characteristics of Effective Mathematics Teachers: A Case of Nakuru District, Kenya, and Varanasi District, India. A Collaborative Research with Faculty of Education, Banaras Hindu University, India, (1996). [published papers in journals]

F2. Recent Completed Research

1. PI, *Ecological Footprint For Tourist Hotels Along Kenya's Coast*, 2010---funded by NCST completed and Report produced in June 2014
2. HIV/AIDS in relation to adolescent Sexuality : a proposal accepted for funding "**HIV Positive Adolescents' Sexuality: A Survey Of Knowledge, Perceptions And Practices In The Coast Region Of Kenya**"---on-going research , Pwani University Research Board (PURB)
3. Gender issues in education supervised a team funded by PURB conducting "**Persistent Gender Challenges For Quality Education In The Coastal Region: Focus on the Boy Child Towards Kenya's Vision 2030**"- (completed 2014)

4. Curricular issues in Mathematics, science and language education supervised a team funded by PURB conducting “Persistent Challenges In Mastery Of English Language And Performance In Science, Mathematics And Technology Subjects: A Case Of Kilifi County, Kenya” (completed 2014)

F3. Research Agenda

- Innovations and strategies to improve all facets of quality in higher education
- Integrating Life skills Education and Indigenous African Knowledge into school curriculum
- Innovative skills and strategies in teaching large undergraduate classes in Kenya
- New Approaches in Teaching Sexuality and Relationships Education at tertiary level
- Interventions for inclusive education in Higher Education

F4. Research Grants

| Funding partners | Title/dates(from /to) | Value (currency) | Role | Status |
|---|--|-------------------------|------------------------|---------------------|
| A project funded by NCST | , Ecological Footprint For Tourist Hotels Along Kenya’s Coast, 2010---2014; | KES 800,000 | Principal Investigator | Completed June 2014 |
| A project funded by the Rockefeller Foundation. | , Managing the process of growing up: Information needs of Kenyan primary school children,(2002-2003 | USD 103,000 | Principal Investigator | Completed 2003 |

| | | | | |
|---|--|-------------------|---|----------------|
| Project funded by the Rockefeller Foundation. | Improving Quality of Primary education in Kenya: Management of the process of growing up and Sexual Maturation at the centre of Learners’ Persistence and Mastery of Literacy’ (2004 -2007) A project funded by Rockefeller Foundation | USD 20,000 | Principal Investigator & Kenya National Coordinator | Completed 2007 |
| A project funded by the Rockefeller Foundation. | Planning for the integration of Research Results on Literacy in English and information on Growing up and sexual maturation | USD 60,000 | Principal Investigator & Kenya National Coordinator | Completed 2006 |

| | | | | |
|--|--|--------------------|------------------------|----------------|
| | in the education strategic plan in Kenya (2003 -2006). A project funded by the Rockefeller Foundation | | | |
| Funded by OSSREA | The Impact of the Pay As You Eat (PAYE) System on University Education in Kenya: A Case of Egerton University, Njoro. , 1998-1999. | USD 3000 | Principal Investigator | Completed 1999 |
| Funded by the Pwani University Research Board (PURB) | HIV Positive Adolescents' Sexuality: A Survey Of Knowledge, Perceptions And Practices In The Coast Region Of Kenya ---2012-on-going research , | KES 500,000 | Principal Investigator | ongoing |

F5.Scholarship, Awards and Grants for Research

- Ministry of Education Scholarship, 1984 - 1986
- Commonwealth Scholarship and Fellowship Plan, 1992 - 1995

F6.Selected Consultancies

| Client | Nature of Assignment /Date/Location/Role |
|---------------------|--|
| EMACK-EQUIP Project | <ul style="list-style-type: none"> • Garissa. 3rd -11th July 2005. <i>Engendered Sanitation and Managing the Growing up Process</i> • Project Mombasa 24th-31st July 2005. <i>Engendered Sanitation and Managing the Growing up Process</i> • 3rd-4th Feb 2006 <i>Provision of Education in Marginalised Areas of Coast and NEP</i> |
| UNESCO | <i>2009, to refine International Guidelines for Sex, Relationships, HIV/STI Education Hewlett Foundation, California, USA, 18th-19th February 2009 2010, to write the Kenya Country report to the Birmingham Conference for the publication; "Levers of Success: Case Studies of National Sexuality Education Programmes."</i> |

| | |
|--|--|
| UNISTAFF | <i>Facilitator and trainer at the International UNISTAFF training programme 2009, at ISOS, UNI- Kassel</i> |
| MOEST | 5th-8th April 2004)- <i>Workshop for DEOs, PWOs, ADB, USAID, OPEC funded projects</i> . To train participants on sanitation issues |
| African Women and Child Features Services | . 1st -8th October 2004. <i>Gender sexuality and Reproductive Health</i> . To train participants on maturation issues |
| AKAM | Member of steering committee for the programme of teachers of mathematics |

G. REVIEWS AND EDITORIALS

- Reviewer for Egerton Journal. (Humanities, Social Sciences and Education series)
- Reviewer for OSSREA Journal and other publications
- Editor for OSSREA conference proceedings
- Reviewer for Egerton Press manuscripts
- International Journal of Science & Mathematics
- Versioning of TESSA Mathematics Modules for Kenya
- Reviewer for educational Research and Reviews
- Editor, Proceedings of the SUMAWA Mau Forest Complex Conference--2009

H. RELEVANT SKILLS

H1.Strategic Planning and Policy Formulation

Key role in preparation of:

- Egerton University Faculty of Education Strategic Plan
- Preparation of PUC Strategic Plan
- Work Plans for QA Staff at Egerton University
- Gender Policy, Disability Mainstreaming Strategy for PUC
- Travel Policy for PUC
- Curriculum Policy for Pwani University
- Pwani University Charter
- Pwani University Statutes

H2.Curriculum Development

- Development of Curricula for various university level programmes
- Curriculum Review and evaluation of various programmes

H3.Report Writing

- Research reports
- Consultancy reports
- Quarterly and annual reports for PCs
- Self Assessment Reports

H4.Project Management and Evaluations

- Research projects formulation, management and evaluation
- Coordination of research teams

H5.Internal and External Quality Audit

- Academic quality
- Governance and Management
- Physical facilities
- Human resource

H6.Soft skills

- Computer Literacy
- Driving
- Team Building
- Management & Leadership
- Supervision
- Coaching
- Mentoring

I.COMMUNITY AND NATIONAL RESPONSIBILITIES**I 1. Involvement in Various Boards, Panels Committees and Councils**

- Panel member for CUE, IQA of Public Universities in Kenya , 28th Jan.-8th Feb 2013; private universities 26th October-1st November 2014.
- Council Member, Pwani University College, 2009 to 2013
- Member of CHE curriculum review and evaluation Panels (2007 to date)
- Patron, St. Stephen's Lwanya Girls. (2006-2010)
- Board member, St. Mary's Mundika Boys School. (2006-2009)
- Liaison Officer, OSSREA, Kenya Chapter (2006-2009)
- Co-ordinator of QUEST Projects-Kenya (2003 to 2007)
- Judge, Mathematics Talks and Exhibitions at the Kenya Science Congress, 1997.

J. PROFESSIONAL SOCIETIES AND LINKAGES

- Organisation for Social Science Research in Eastern and Southern Africa(OSSREA), former Liaison Officer for Kenya Chapter, and former Campus Rep. for Egerton University ; now member (2006-2009)
- Kenya Association of Educational Administration and Management (KAEAM)-member
- Member of REAL-UNISTAFF Alumni
- Member KDSA

K. OTHER ACHIEVEMENTS

- Founding Dean and coordinator of curriculum development at Pwani University College- has so far developed the following programmes since 2009:
 - DipEd Primary
 - B Ed Primary
 - BSc AGED
 - M Sc AGED
 - MSc AGEX

Has so far reviewed and harmonised curriculum in the school to be in line with the service schools and departments

Working on alignment of all the curricula in the School with the standards of CUE (B Ed. Science and B Ed.(Arts)

- Initiated the Deans Roll of Recognition at Pwani University and also at Egerton University (2011 and 2008 respectively)
- Worked for three years with the support of the Rockefeller Foundation to improve management of Growing Up and sexual maturation in Primary schools in Kenya (2002-2007)-winning project at the Egerton University Research Week 2008, and Designed a user- friendly sanitary facility for primary school pupils in Kenya (2004)
- Completed work on provision of appropriate and relevant material (Sanitary and Reading) to improve management of growing up and sexual maturation in primary schools and Colleges in Kenya (Since 2007)
- Trained schools and selected school communities in Rift Valley, Garissa and Mombasa on improved management of growing up and sexual maturation in a bid to improve education of the girl-child after researching extensively in the area.
- Has worked with UNESCO to prepare International guidelines for teaching Sexuality and Relationships Education(SRE)
- Prepared the Kenya report for UNESCO conference on SRE in Kenya
- Part of team that developed curriculum for Gender Institute and the Faculty of Education at Egerton University
- Chaired various Committees at Pwani University at the helm of designing tools that would beef up the SARs to elevate the college to a fully-fledged University status

