CURRICULUM VITAE

1. NAME AND ADDRESS

JOSEPH BOSIRE

Jaramogi Oginga Odinga University of Science and Technology P.O. Box 210-40601,

BONDO - KENYA

Residential Address P.O. Box 16568, NAKURU-KENYA

Telephone: Cell phone: 0724-249 730 E-mail: bosirej@yahoo.com/ jbosire@jooust.ac.ke

Place of birth: Kisii County, Mosocho Division.

Current Position: Deputy Vice Chancellor - Academic Affairs

Jaramogi Oginga Odinga University of Science and Technology

2. EDUCATION

KENYATTA UNIVERSITY

Doctor of Philosophy (PhD) - Curriculum Studies, [1996-2000]).

Department of Educational Administration, Planning and Curriculum Development, Faculty of Education.

Research Topic: The Effect of Education on Business Skills Cognition Among Informal Sector Entrepreneurs

The Ph.D. degree awarded on 13th October 2000 at Kenyatta University

Master of Education (M.Ed.) - Curriculum Studies (1990 -1992) - Centre for Curriculum Studies in Africa (CCSA).

Mode of study: Coursework, examination and thesis.

Research Topic: School Economics Curriculum and Self-Employment in Kenya The M.Ed. degree awarded on 19th November 1993 at Kenyatta University

UNIVERSITY OF NAIROBI

Bachelor of Education (Arts) - Economics and Geography (1981-1985)

Achievement: Second class honours Upper Division.

Year of Graduation: 1985.

CARDINAL OTUNGA HIGH SCHOOL, MOSOCHO-KISII

High School, (Advanced Level), 1979-1980

Subject combination: Literature in English, Geography, and Economics.

Kenya Advanced Certificate of Education, 1980.

Achievement: 3 Principles, 1 Subsidiary.

Ordinary Level, 1975-1978

East African Certificate of Education, 1978

Achievement: Division 1, 19 points

PRIMARY EDUCATION

St. Patricks Primary School, Mosocho (1968-1971): Class 1-4. St. Marys Boys Boarding, Mosocho (1972-1974): Class 5-7. Certificate of Primary Education, 1974

3. TEACHING AREAS/INTERDISCIPLINARY WORK

Curriculum Design and Development, Evaluation, Training of Trainers, Research Methods, Entrepreneurship Education and Training, Economics Education, Equity and Efficiency in Education, Change and Innovations in Education, Higher Education Management.

4. EMPLOYMENT & WORK EXPERIENCE

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

From 1st April 2012 as Associate Professor

LAIKIPIA UNIVERSITY COLLEGE

October 2010 - March 2012 - Associate Professor

EGERTON UNIVERSITY

Associate Professor from 16th April 2010

Senior Lecturer September 2003 – April 2010 Lecturer August 1994 to September 2003

Assistant Lecturer July 1993 – July 1994

TEACHERS SERVICE COMMISSION (1985-1993),

High School Teacher (Economics and Geography), Cardinal Otunga High School, Mosocho - Kisii (July 1985 - December 1989)

Teacher Educator, Kisii Teachers College (Economics), January 1992-June 1993

5. ACADEMIC SUPERVISION

PhD Students

• Esther Kemunto Mocheche, *Influence of self-esteem and selected demographic factors on job satisfaction among secondary school teachers*. (Submitted final thesis)

- Evans Nyagaka Nyaboga, *Perspectives on influence of principals' leadership styles on motivation of support staff in public secondary schools*. (Submitted final thesis)
- Kennedy Otieno (2015). Effect of welfare practices on work performance by staff in secondary schools in Kenya. JOOUST. (Graduated, May, 2015)
- Dornella Oluoch, (2015). *Effect of ICT on the delivery of management services in public secondary schools in Kenya*. JOOUST: (Graduated, May, 2015)
- Catherine Amimo (2014) *Management of change in teacher education curriculum in private universities in Kenya: A critical analysis*. A PhD thesis, University of Eastern Africa, Baraton: (Completed in 2014, graduated in August, 2015)
- Mary Mboga Momanyi The contribution of the PTA in school development in Kenya – Egerton University. (Graduated, 2013)
- Peter K. A. Koros Internal efficiency of secondary schools in Kenya in Relation to School Characteristics: A Case study of secondary schools in Kericho. Egerton University. (Graduated, 2013).
- Daniel Auka Factors that affect customer satisfaction, values and loyalty in commercial banks in Nakuru Town, Kenya. Open University of Tanzania, Dar es Salaam Tanzania, (Graduated, 2012)
- Fred Mairura Chief. Constraints facing entrepreneurs in Medium and Small Enterprises in Urban Centres in Kenya. A Case Study of Nakuru Town. Egerton University. (Graduated, July, 2011)
- John Kanjogu Kiumi. *The Relationship between Principles leadership Style and Student Discipline. The Case of Nyandarua District*. Egerton University. (Graduated, 2008)
- Stephen Onyango Odebero. Equity in access to university education in Kenya through HELB loan in relation to demand, supply and effectiveness in loan recovery (Graduated, 2008)

Masters Students

- Peter Migiro Nyamoko. The effect of ICT on the teaching-learning environment in public secondary schools in Kisii South Sub-County, JOOUST. (Graduated in May, 2015).
- Phillip Okong'o The effect of delegation on job satisfaction among Deputy Head teachers in public secondary schools in Mbita District, Kenya. Jaramogi Oginga Odinga University of Science and Technology, Completed in 2015. (Not graduated)

- Pasaka Okinyi Team building as a strategy of enhancing academic performance in public secondary schools in Rarieda sub-county. Jaramogi Oginga Odinga University of Science and Technology (graduated, May, 2014)
- Virginia Wamboi Factors that influence choice of secondary schools: A case study of secondary schools in Nakuru Municipality. Laikipia University. (graduated, 2013)
- Oliver W. Mwangala, Perception of students' guidance and counselling services by academic administrators in public universities: A case of Egerton University. Egerton University. (Graduated 2011)
- Anthony Kirori *Influence of Family Structure on Juvenile Delinquency in Nakuru Children's Remand Home.* University of Nairobi. (Graduated, May 2010)
- Daniel Mworia, The use of Monitoring and Evaluation Data in Managing HIV/AIDS in Nakuru District. University of Nairobi. (Graduated, May 2010)
- Evelyn M. Okao. *Teacher Perceptions on the Teaching of Business Studies and implications on the School Economics Curriculum*. Egerton University. (*Graduated*, 2007)
- Priscilla Nyasubo Constraints to effective control of child neglect in Kuria District, Kenya (Graduated, 2007)
- Ann C. Barmao. The Effect of streaming by gender on students' performance in secondary school mathematics: A case of Nakuru District Kenya. Egerton University. (Graduated, 2006)
- Duncan W. Wasike Effect of socialized mathematical language module on students' understanding of mathematics and their perception of the learning environment: A case of form two students of Bungoma District, Kenya. Egerton University. (graduated, 2005)

6. RESEARCH/PROJECTS

- Promotion and Participation of PWDs in Education and Other Community Based Programmes in Siaya County, Kenya, funded by NACOSTI (National Research Fund)
- Harmonization of Teacher Education Programmes in Higher Education Institutions in East Africa. A Strategy for Quality Assurance in Higher Education. A Joint three year project with Universities of Makerere (Uganda) and Dar es Salaam (Tanzania) and Laikipia University College (Kenya), funded by the IUCEA 2010 2013, on-going as a project of the IUCEA
- Student Entrepreneurship on Campus: A Career Rehearsal or a Survival Response. The Case of Egerton University Student Entrepreneurs Self Funded, 2004
- Global-Initial Teacher Education (Global-ITE) Project involving Egerton University (Kenya), Gloucestershire (UK) University of University of Mumbai Kapila Kandhvala College of Education (India), funded by Global Dimensions Inc. and DFID, 2002 2005

- The Effect of Education on Business Skills Cognition among Informal Sector Entrepreneurs in Kenya funded by DAAD (1996 2000)
- School Economics Curriculum and Self Employment in Kenya (1991 1992) funded by Government of Kenya

7. FUNDS MOBILIZATION and CAPACITY DEVELOPMENT INITIATIVES

Research/Consultancy Team/Beneficiary (ies)	Year	Research/Project Topic	Funding Source	Research value (KES)
School of Education, JOOUST; Lead Researcher	2017	Promotion and Participation of PWDs in Education and Other Community Based Programmes in Siaya County, Kenya	National Research Fund	20 Million
JOOUST and Paedagogische Hochschule (University of Education) Schwäbisch Gmünd (PHSG), (Germany)	2015	Academic collaboration and MOU on staff and student exchange and joint research projects	JOOUST, PHSG and Donors	Air Travel, Accommodation and Research Projects
Joseph Bosire - and others from the East African region – workshop in Zanzibar, 9 th to 12 th June 2015.	2015	Harmonization of Graduate Teacher Education in East African Universities – Initiative developed early in 2010.	Inter University Council for East Africa	Air travel, allowances, collaborations and networks; development of a framework on teacher education in East African Universities
Auka, D.O. & Bosire, JN	2011	PhD research	Egerton University	350,000.00
Bosire, JN	2011	Design of Curriculum for four Bachelors programmes for Step Up Training College - Nakuru	Step-Up Training College	250,000.00
Kagoda, A.M; Bosire, JN & Katabaro, J (One regional workshop involving about 100 participants from East African universities held in Entebbe, 27 – 29 th October 2010)	2010	Harmonization of Graduate Teacher Education in Universities in East Africa. A Strategy for Quality Assurance	Inter University Council for East Africa (initial year funding)	1,138,500.00 (accommodation, air tickets and out of pocket for workshop participants, logistics and materials) (5 academic staff

				participants from LUC)
Mboga, M. M & Bosire, JN	2011	PhD research	Egerton University	200,000.00
Bosire, JN	2009	Training on proposal writing (Entebbe – Uganda and Naivasha,, Kenya) and the International Deans Course (Germany) for Dr. Vicky Khasandi of Laikipia University	DAAD	Stipend and transport, including air tickets to Germany and Ethiopia
Bosire, JN	2009	International Deans Course training (Germany) for Prof. Felicia Yieke of Laikipia University	DAAD	Stipend and transport, including air tickets to Germany and Ethiopia
Odebero, S & Bosire, JN	2007	PhD research	Egerton University	200,000.00
			High Education Loans Board	470,000.00
			High Education Collaborative Africa (HECA)	133,750.00 as direct personal payment. (Note: Total cost per participant KES 1,000,000.00)
Bosire, JN	2011	Pedagogical editing of agricultural resource materials for teaching Research Methods in the Agricultural Information and Communication Management (AICM) programme	Regional Universities Forum for Building Capacities in Agriculture (RUFORUM) – Makerere University, Uganda	85,000.00
Koros, Peter	2011	Poster Writing workshop	DAAD	Transport and accommodation in Nairobi for three days
Kanjogu, JK & Bosire, JN	2008	PhD research thesis	Egerton University	130,000.00
			Higher Education Loans Board	150,000.00

Bosire, JN	2007	Curriculum development for Self Help International Africa	Self Help International Africa	600,000.00
Bosire, JN	2008	Curriculum development on agriculture and rural livelihoods for Baraka College	Baraka Agricultural College, Molo	220,000.00
Bosire, JN, Chenjor, C.	2008	Collaboration with Nakuru Teachers College	Students fees as per MOU	KES 1 Million Per Semester
Bosire, J.N. and 8 B.Ed (Arts) students of Egerton University (LUC)	2005- 2007	Collaboration with Care International – Kenya (Dadaab Camp - Garissa)	Care Kenya	Attachment salary/employment
Bosire, JN and Faculty of Education	2005 - 2009	Integrated Self Sponsored Programme	Fees collection from SSP student	Average 400 students per year @ KES 100,000. KES 40 Million Per Year
Bosire, JN (Team Leader) & Sambili, H. (Project leader in Kenya) and Whitehead, G. (Principal project leader)	2002-2004	Global-Initial Teacher Education (Global-ITE) Project involving Egerton University (Kenya), Gloucestershire (UK) University of Mumbai – Kapila Kandhvala College of Education (India)	DFiD and Global Dimensions Trust, UK	Student and staff exchange, stipend, air tickets, allowances for team leaders, students and staff, and 15% retention fee for Egerton University
Bosire, JN Project Coordinator in Kenya (Revived the project in 2002	2002	Karlstad – Laikipia University Exchange Programme – cultural and academic exchange of students and staff (including university management) of the two universities	Linnus Palme Foundation, Karlstad University (Sweden) and Laikipia University (Kenya)	Stipend, accommodation, insurance and air tickets for project leaders, university managers, lecturers and several students since 2002
Bosire, JN	1996 - 2000	PhD Research Grant	DAAD and Egerton University	€20,000 grant @ KES 80/= in 1996 = (KES 1,600,000/=)

NOTE: Other proposals submitted for bids:

i. Professionalising didactic approaches in education for sustainable development in Universities and schools (ProDidact – Sustainability), submitted to the European Union, in

- collaboration with the Schwabisch Gmund University of Education, Germany, 2016 2017
- Assessing teaching competencies as a basis for transformation in graduate teacher education in universities in Kenya - JOOUST internal call for research proposals 2017/2018
- iii. Strengthening Education Systems in East Africa (SESEA): Enhancing management and leadership capacities of primary school head teachers in the Coastal Region of Kenya, submitted to Aga Khan Foundation, Canada, 2014/2015. (Unsuccessful bid)
- iv. Tuning Africa Project, 2012.

8. CONFERENCES and SEMINARS ATTENDED

- Training workshop on *Audit and Risk Management* for Council Members and University Management Board of JOOUST at the Kisumu Hotel, March 2015
- Training workshop on Corporate Governance for Senior Management and University Council of JOOUST, Kenya School of Government, Nairobi, 21 23/08/2013
- DAAD/KDSA international conference on Capacity Development for County Governments in the new Constitutional Dispensation held at the Silver Springs hotel, Nairobi on 16th November 2011
- DAAD Regional Workshop on **Quality and Strategic Management in Higher Education Institutions in Eastern Africa** held in Kenyatta University, 8th to 9th November 2011
- Harmonization of graduate Teacher Education in East African Universities. A Strategy for Quality Assurance. A Regional Conference/Workshop held in Botanical Beach Garden, Entebbe Uganda, 26th to 29th September 2010
- The role of Education in the scientific and technological development of the Lake Victoria Basin. International Conference held in Bondo University College, Kenya, 14th 17th February 2010
- KDSA conference, *The role of politics in the development of education science and technology*, Egerton University, ARC hotel, 17th to 19th October 2007
- KDSA regional conference on *The Principles of sustainability an interdisciplinary view*, held at the University of Nairobi, 30th November to 1st December 2006
- Nyanza Education Initiative A stakeholders conference on improvement of education in Nyanza province held at the Tom Mboya Labour College, 29th to 30th June 2006
- KDSA conference on *Collaboration between Universities and Communities in Kenya* at African Institute for Capacity Development (AICAD), JKUAT, 28th to 30th October 2004.
- International conference on *launching the African Council for Distance Education (ACDE)* held at ARC Hotel, 22-24 January 2004, Egerton University Kenya.

- Workshop on *Democracy and School Governance* held at the Centre for Continuing Education, Laikipia Campus, Nyahururu on 8th to 9th October 2003.
- Workshop on *Teaching Practice for Co-operating Teachers* organized by the Board of Undergraduate studies held at the ARC conference hall, Egerton University, 20th – 21st March 2003
- Global-ITE International Conference on "*Developing Global Perspectives*" held at Egerton University, 3rd to 4th June 2002
- Seminar on *Teaching Global Perspectives through the History Curriculum*, presented in the Pride Hotel, Pune, India 16/02/02
- Seminar on *Peace in the Middle East* presented by Mike Scott-Bowman organized by University of Bombay, India on 13/02/02
- International Conference on **Global-ITE Project** to support the Inclusion of a "Global Perspective" in the Secondary School Curriculum held at Egerton University on 22nd October 2001. A DFID funded project.
- International Conference organized by the Association of Third World Studies, Kenya Chapter, 17th to 19th September 2001 at Egerton University on the theme *Africa Beyond Ignorance*, *Corruption*, *Poverty and HIV/AIDS*.
- Education Conference organized by Egerton University, Faculty of Education and Human Resources and the District/Municipal Education Offices, Nakuru District on *Education as a Bridge to Sustainable Development: Kenyans, Which Way Forward?* Held at ARC, Egerton University, 11-14th April 2000.
- Seminar on *Universities as Building Bridges and Frontiers of Development* Organized by DAAD (Regional Office for Africa) held on 29th October 1998 at the University of Nairobi.
- Conference organized by OSSREA and Bureau of Educational Research held at Maseno University College, 13th November 1998.
- Seminar on Promoting Education-Industry (Work) Linkage through Collaborative Research in a Development Context, organized by the Department of Curriculum & Instruction, Egerton University and CSET, Lancaster University held on 13th February 1996 at ARC, Egerton University.
- National Conference organized by Kenya DAAD Scholars Association and DAAD on the theme Strengthening the relationship Between the Universities and Industry at Lenana Mount hotel, 28th November to 1st December 1995.
- National Conference organized by OSSREA and Bureau of Educational Research on Social Science Research for Environmental Improvement in Kenya, 7-8th August 1995 at Kenyatta University.
- Seminar on *Elements of Curriculum Design* held at the Centre for Curriculum Studies in Africa, Kenyatta University on 12th October 1990.

• Seminar on *Curriculum as a Discipline* held at the Centre for Curriculum Studies in Africa, Kenyatta University on June 8th 1990.

9. PAPER PRESENTATIONS IN SEMINARS/CONFERENCES

- Bosire, JN (2016). Reaching the sustainable development goals (SDGs): Learning from best practices in teacher education in Africa. Paper presented at the African Deans of Education Forum (ADEF) meeting held in the African Union CESA, Addis Ababa, Ethiopia, 23rd 24th June 2016.
- **Bosire, JN** (2012). Integrating innovation across the curriculum: Re-engineering the practice of education as a response to the rapidly changing environment. Paper presented at the Horticultural Association of Kenya (KACK) 12th conference on the theme; **how should we teach in horticulture courses? From frontal teaching to problem based learning'** held at Jaramogi Oginga Odinga University of Science and Technology on 4th to 7th December 2012
- **Bosire, JN** (**2012**). *Change and management of Education in Kenya*. Paper presented at the 4th annual conference of the Education Management Society of Kenya on **Kenya's Educational Reforms and Vision 2030** held in Kabarak University, 29th -31st August 2012,
- Bosire, J.N. (2011). A pulsating DAAD/DIES training initiative for a changing university: Lessons and prospects. Paper presented at a regional DAAD workshop on Quality and Strategic Management in Higher Education Institutions in Eastern Africa held in Kenyatta University, 8th to 9th November 2011
- Bosire, J.N. (2011) Management of University Curriculum in a Rapidly Changing Environment: Challenges and Prospects. A paper presented at the DAAD/KDSA international conference on Capacity Development for County Governments in the new Constitutional Dispensation held at the Silver Springs hotel, Nairobi on 16th November 2011
- Bosire, JN. and Ngware, M (2007). Student leaders in selected public universities in Kenya. A disfranchised pressure group or a veritable integral in university management. A paper presented at a KDSA conference on the role of politics in the development of education, science and technology held at Egerton University, ARC hotel, 17th to 19th October 2007
- Bosire, JN. (2007). Towards improving the student registration process in Egerton University through the rapid results initiative reform process. A personal action plan. Paper presented at the second part of the international deans conference sponsored by DAAD held at the JKUAT,
- Bosire, JN (2006). *Understanding and managing the college curriculum*. A paper presented at a training workshop for developing curriculum for the Diploma in Sustainable Agriculture and Rural Development (DSARD) for Baraka Agricultural College.
- Odebero, SO & Bosire, JN, (2005). Students Loans in Kenya. Past experiences, current challenges and future opportunities in the loan recovery process. A paper presented at the regional conference on financing of higher education 'the role of students' loan schemes' Nairobi, Oct. 26th-27th 2005

- Odebero, SO, Bosire, JN and Sang, AK (2006). Equity in access to higher education through HELB loans. Challenges and prospects. A paper presented at the Egerton University research week, 17th 21st July 2006. Research for a socio-economic and cultural development
- **Bosire, JN** (2005). *The Teacher Training Component: An Assessment*. A Paper presented at the Karlstad/Egerton University Exchange programme conference held at Laikipia College Campus on 10th March 2005
- Bosire, JN (2003). Democracy and School Governance: The School Principal as the Chief Accounting Officer. A Seminar Paper presented at the Centre for Continuing Education for School Principals, Nyandarua District on the 9th October 2003.
- Bosire, JN (2002). Practices on Teacher Education: The Kenyan Perspective. Paper presented during a Workshop for Teacher Educators in the KKCE College, University of Mumbai, India 15th February 2002
- Ndirangu, M and Bosire JN (2001). Student Entrepreneurship on Campus: A Survival Response or a Career Rehearsal? The Case of Egerton University Student Entrepreneurs. A research paper presented at the Second International Conference of the ATWS held at Egerton University, 17th to 19th Sept. 2001.
- Bosire, JN (2001). University Curriculum Development and Strategy. Paper presented at the Training Workshop on Teaching Methodology for University Lecturers held at Egerton University, 23rd to 25th July 2001
- Bosire, JN (2001). The Effect of Education on Business Skills Cognition among Informal Sector Entrepreneurs: The Case of Indigenous Micro-scale Business Owners in Kenya A paper presented at the Education Conference, Egerton University 11-14 April 2000.
- Bosire, JN (2000). Self-Employment and the Informal Sector in Kenya: An Alternative Source of Employment for University Graduates. Paper Presented during the Education and Culture Week, Egerton University, 24th Feb 2000.
- Bosire, JN (1999). The Effect of Education on Business Skills Cognition among Informal Sector Entrepreneurs: Preliminary Findings of the Background Characteristics. A Seminar presented the dept. of EPAC, Kenyatta University, 10th March 1999.
- Bosire, JN (1998), The Context of Research in Education and Development. A paper presented at the OSSREA Conference at Maseno University College, 13th Nov. 1998.
- Bosire, JN (1998), Curriculum Management for the Labour Market in Kenya in the 21st Century. A paper presented at the National Head-Teachers Association (Rift Valley Branch) Conference held at Moi High School, Eldoret in July 1998.
- **Bosire, JN** (1996), *Promoting Research in Education for Development*. A paper presented at the Egerton-CSET Seminar, Egerton University 13th February 1996.
- Bosire, JN (1996), Entrepreneurship Education in the Formal School Curriculum: A Case for Strengthening the Capacity and Impact of Technology Education in Africa. A paper

presented at the Second Jerusalem International Science and Technology Education Conference on *Technology Education for a Changing Future: Theory, Policy and Practice*, 8th to 11th January 1996.

- **Bosire, JN** (1995), **Developing Research Confidence**. A departmental seminar paper presented at ARC Conference room, Egerton University under CSET-Egerton, Educational Series No.1
- Bosire, JN (1995), Entrepreneurship Education in the Formal School Curriculum: Bridging the gap between Education and Work. Presented at the Kenya-DAAD Scholars Association Conference, 28th November to 1st December 1995 at Lenana Mount Hotel, Nairobi.
- Bosire, JN and Nafukho, FM (1990), Education Development in a Changing Society: The Case of Kenya. Presented at a departmental seminar, department of Educational Administration, Planning and Curriculum Development, Kenyatta University. July 5th 1990
- Bosire, JN (1990), The Educational Use of Textbooks in Kenya: A Case Study of Cardinal Otunga High School. A Project paper presented at the department of Educational Communications and Technology, Kenyatta University, June 20th 1990.
- Bosire, JN and Nafukho, FM (1990), Strategic Educational Planning in Kenya: A Synthesis of Education Commissions Recommendations, National Development Plans, Policies, Objectives and Corresponding Education Systems in Kenya: 1949-1990. Presented at the CCSA Departmental Seminar, Kenyatta University June 5th 1990.

10. PUBLICATIONS

Journals

Bosire, J. and Amimo, C. (2017). Emerging Isssues and Future Prospects in the Management of Transnational Education. *International Journal of Higher Education*. Vol. 6, Issue No. 5 pp. 143 – 154.

Mocheche, EK, **Bosire, JN** and Raburu, P. (2017). Influence of Self Esteem on Job Satisfaction of Secondary School Teachers. *International Journal of Advanced Multidisciplinary Social Science*. Vol 3 Issue No. 2: 29-39

Mocheche, EK, **Bosire**, **JN** and Raburu, P. (2017). Influence of Gender on Job Satisfaction among secondary school teachers. *International Journal of Advanced Multidisciplinary Social Science*. Vol 3 Issue No. 2: 40-48

Nyaboga, EN., Ajowi, J., and **Bosire**, **J.** (Analysis of motivational strategies used by principals to solve the challenges in management of support staff in public secondary schools, Nyamira County, Kenya. *International journal of contemporary applied sciences*. Volume 3, No. 2. www.ijcas.net

Nyaboga, EN, **Bosire**, **J.** and Ajowi, J. (2016). Analysis of the challenges face by principal in the management of support staff in public secondary schools in Nyamira County, Kenya. *Journal of research in humanities and social sciences*. Volume 4, Issue 3. pp. 41 - 50. www.questjournals.org

Nyagaka, E. Ajowi, J.O., and **Bosire, JN**., (2015). Relationship between principals' leadership styles and motivation among support staff in public secondary schools in Nyamira County, Kenya.

- International Journal of Education and Research, Vol. 3 No. 7 July 2015. pp. 121-128, www.ijern.com
- Otieno, K.O., Ajowi, J.O. and **Bosire**, **J.** (2015). Challenges Faced by the School Administration while Carrying out Various Welfare Practices on Secondary School Teachers in Bondo Sub-County, Kenya. *Mediterranean Journal of Social Sciences*, Vol. 6, No.2. PP 479 488
- Oluoch, D.A., Ajowi, J.O. and **Bosire**, **J.** (2015). Factors Limiting the Usage of ICT in the Delivery of Management Services in Public Secondary Schools in Siaya County, *Mediterranean Journal of Social Sciences*, Vol. 6, No.2. PP. 554 562
- **Bosire, J.** (2015). Management of University Curriculum in a Rapidly Changing Environment: Challenges and Prospects. *International Journal of Academic Research in Education and Review*, Vol. 3. No. 2, PP. 28 34.
- Amimo, C., **Bosire**, **J**. and Role, E. (2015). Globalization factors and implications for change in teacher education curriculum in private universities in Kenya. *Baraton Interdisciplinary Research Journal*. (Special Issue), pp. 151 161.
- Okinyi, P.O., **Bosire, J.** and Ndegwa, D.J. (2014). Effects of team building amongst teaching staff on academic performance of secondary schools in Rarieda sub-county, Kenya. *International Journal of Physical and Social Sciences*, Vol. 4, Issue. No. 12; pp. 449 466
- Okinyi, P.O., **Bosire**, **J**. and Ndegwa, DJ. (2014) Team building and academic performance by public secondary schools in Rarieda Sub County, Kenya. *International Journal of Physical and Social Sciences*, Vol. 4. No. 12. pp. 433 448.
- Amimo, C.A., **Bosire**, **J**., & Role, E. (2014). Theoretical Underpinnings of Curriculum Change in Developing Economies: Is Complexity Theory the New Wine in Lewins' Old Wineskin? *International Journal of Academic Research in Progressive Education and Development.* Vol. 3, No. 3, pp. 38-49
- Auka, D.O., **Bosire, J.,** and Matern, V. (2013). Perceived Service Quality and Customer Loyalty in Retail Banking, *British Journal of Marketing* Vol. 1, No. 3, September, pp. 32 61. www.ea-journals.org
- Okao, E., **Bosire**, J., Sang, A. and Barmao, A. (2013). Teachers Perceptions towards the Teaching of Economics in Secondary Schools; Implications on the Business Education Curriculum in Kenya. *International Journal of Innovative Research and Development. Vol. 2 Issue No. 9. pp. 166 173*
- Koros, P., Sang, A.K., and **Bosire, J.N.** (2013). Repetition Rates in Public Secondary Schools in Kericho District in Relation to Selected School Characteristics. A Situational Analysis, *Journal of Education and Practice*, Vol. 4, No. 11, 2013. www.iiste.org
- Koros, P., **Bosire, J.N**., Sang, A.K. (2013). An analysis of drop out levels in public secondary schools in relation to selected characteristics in Kericho District, *Journal of International Education Studies*, Vol 6. No. 7. www.ccsenet.org

- Auka, D.O. and **Bosire**, **J.** (2013). Relational social capital and customer loyalty in retail banking in Kenya: the case of Nakuru County. *Global Advanced Research Journal of Management and Business Studies* (ISSN: 2315-5086) Vol. 2, No. 2. pp. 126-136, January, 2013
- Kanjogu, J.K., and **Bosire**, **JN**. (2012). Relationship between type of school, principals' management approaches and level of students' discipline in public secondary schools in Nyandarua and Laikipia districts, Kenya. *African Research and Review An International Journal of Arts and Humanities*, Val 1(2), May, 2012, pp. 262 279; www.afrrevjo.net/afrrevijah.
- Bosire, JN, Kanjogu, JK, Sang, AK and Mungai, VC (2009). The relationship between Principals' management approaches and students' discipline in Kenya. *Journal of African Research Reviews*. Vol. 3, No 1
- **Bosire, JN,** Mondoh, H.O. and Barmao, A. (2008). The effect of streaming by gender on student achievement in mathematics. *South African Journal of Education*, **28** (4) www.sajournalofeducation.co.za
- **Bosire, J.N.,** Moses Ngware and Charity Chemnjor (2008). Student leaders in selected public universities in Kenya: A disenfranchised pressure group or a veritable integral in university management? African Research Reviews, Vol. 2, No. 3. August 2008.
- Odebero, SO, **Bosire, JN.** And Sang, AK (2009). Higher Education Financing in Kenya: The Relationship between Student Characteristics and Perceptions by Selected HELB Loan Criteria. **Kenya Journal of Educational Planning, Economics and Management** a Publication of Educational Management Society of Kenya.
- Stephen O. Odebero, Anthony K. Sang, **Joseph N. Bosire** and Lukas A. Othuon (2007). Equity in the distribution of bursary to secondary school students in Busia District, Kenya. *Educational Research and Reviews*, available online at -http://www.academicjournals.org./ERR, December, 2(12) 315-320
- Odebero, SO, **Bosire**, **JN**, Sang, AK, Ngala, FN, and Ngware, M. (2007) Equity in the distribution of HELB loans in Kenya in relation to students' characteristics: An empirical analysis. *Educational Research and Reviews*, available online at http://www.academicjournals.org.ERR August, 2 (8), 209-219,
- **Bosire, J.N.** (2005). Enhancing education outcomes through class expeditions in schools. The Gobal ITE initiative in Kenya. Global-ITE final report Global Dimensions Trust (GDT) and Department for International Development (DFID), Part C of the Report
- **Bosire, JN and** Etyang, MN (2004) The Effect of Experiential Factors on Business Skills Cognition: The Case of Informal Sector Business Owners in Kenya. *Egerton Journal-Humanities, Social Sciences and Education Series,* 5 (2), 172 186
- Ndirangu, M. and **Bosire**, **JN** (2004) Student Entrepreneurship on Campus: A Survival Response or a Career Rehearsal. The Case of Egerton University Student Entrepreneurs. *East African Social Science Research Review*, 20 (1) pp 51 66
- **Bosire, J.N. and** Gamba, P. (2003), Measuring Business Skills Cognition: The Case of Informal Sector Entrepreneurs in Kenya. East African Social Science Research Review. 19 (2). pp 1 -22

Bosire, J.N. and Etyang, M.N. (2003) The Effect of Education on Business Skills Cognition: The Case of Indigenous Micro Scale Enterprise Owners in Kenya. **Journal of Vocational Education and Training,** 55 (1) pp 5 - 20

Bosire, J.N. (2002) Optimizing Education and Economic Growth for Employment Creation. Journal of Education and Human Resources, 1 (1), pp 32 - 46

Conference proceedings/Project reports

Bosire, JN (2016). Reaching the sustainable development goals (SDGs): Learning from best practices in teacher education in Africa. Paper presented at the **African Deans of Education Forum (ADEF)** meeting held in the African Union CESA, Addis Ababa, Ethiopia, 23rd - 24th June 2016.

Bosire, JN (2012). Integrating innovation across the curriculum: Re-engineering the practice of education as a response to the rapidly changing environment. Paper presented at the Horticultural Association of Kenya (KACK) 12th conference on the theme; **how should we teach in horticulture courses? From frontal teaching to problem based learning'** held at Jaramogi Oginga Odinga University of Science and Technology on 4th to 7th December 2012

Bosire, JN (2012). Change and management of Education in Kenya. Paper presented at the 4th annual conference of the Education Management Society of Kenya on Kenya's Educational Reforms and Vision 2030 held in Kabarak University, 29th -31st August 2012,

Bosire, J.N. (2011). A pulsating DAAD/DIES training initiative for a changing university: Lessons and prospects. Paper presented at a regional DAAD workshop on Quality and Strategic Management in Higher Education Institutions in Eastern Africa held in Kenyatta University, 8th to 9th November 2011

Bosire, J.N. (2011) Management of University Curriculum in a Rapidly Changing Environment: Challenges and Prospects. A paper presented at the DAAD/KDSA international conference on Capacity Development for County Governments in the new Constitutional Dispensation held at the Silver Springs hotel, Nairobi on 16th November 2011

Bosire, JN., Ngware, M & Chemnjor, C. (2007). Student leadership in selected public universities in Kenya: Disfranchised pressure groups or a veritable integral in university management. In the proceedings of the KDSA conference on the theme '*Role of Politics in the development of education, science and technology*' held at the ARC-hotel, Egerton University, 18th to 19th October 2007.

Odebero, O.S.,and **Bosire, J.** (2006) Students loans in Kenya: Past experiences, current challenges and future opportunities in loan recovery process, in Cheboi, C. Kipsang R. and Agiro, E. Proceedings from the HELB regional conference on the financing of higher education, 28th October 2007. Kenya school of monetary studies

Odebero, OS., **Bosire J**. and Sang AK. (2006) *Equity in access to higher education in Kenya through HELB loans*. *Prospects and challenges*. In the proceedings of the Egerton university research week - researching for scientific and socio economic development in the new millennium, Vol. 1. Egerton university, Njoro.

Odebero, OS, Sang AK, **Bosire, J.,** Sisungo, J., and Othuon, ZW. (2007) *Equity in access to secondary school education through bursary in Busia District*. A paper presented at the 2nd research week, Egerton university, 15th to 20th July 2007.

Global – ITE – Final Report and Support Papers. A DFID funded project coordinated by the Global Dimensions Trust (UK) on *infusing global dimensions in the secondary school curriculum*, 2002-2005

Bosire, J.N., (1996). The context of research and education in development, A paper presented in CSET Educational paper series one, on the theme – Developing Research Confidence - February, 1996

Book Titles

Bosire, J.N., Systematic Curriculum Development: A Guide to Designing Training Programmes. (Reviewed for publication – in progress).

Bosire, JN, Githeko and Naituli (2011) Entrepreneurship: Course book for Military Science. In progress

11. JOURNAL/BOOK REVIEW/EDITORIAL WORK

- Human Resource Development as a Benchmark for Entrepreneurship Education for Sustainable Development. *Journal of Vocational and Technical Education*,
 www.academicjournals.org/IJVTE, manuscript number IJVTE 10-011: 6th March 2011
- *Journal of Education and Human Resource Development* Egerton University, Founder and Editor, 2002 to 2008
- Journal of African Research Reviews (AFFREV) Editorial Board Member

12. SKILLS TRAINING AND DEVELOPMENT WORKSHOPS/SEMINARS

- **Job Analysis** Training offered by **Pricewaterhouse Coopers** and the Salaries and Remuneration Commission held at Jaramogi Oginga Odinga University of Science and technology on 22nd March 2017.
- Training on *developing skills for effective Collective Bargaining Agreement negotiations* by the Federation of Kenya Employers, held in Kisumu on 1st to 2nd February 2017
- *Training on E-Learning* held in Jaramogi Oginga Odinga University of Science and Technology, 2nd to 5th May 2016
- Audit and Risk Management workshop for Council Members and Senior Management of JOOUST, facilitated by Institute of Internal Auditors, Kenya - held at Kisumu Hotel, Kisumu, 22nd January, 2015.
- *Corporate Governance training workshop* for Senior Management, Senate and Council of JOOUST held at Kenya School of Government Nairobi, 21st to 24th August 2013

- *Leadership training in a transformative environment*, Training workshop for HODs/CODs for Laikipia University College held at Morendat hotel, Naivasha, January 2012
- Top Management briefing on the implementation of a quality management system based on ISO 9001:2008 training workshop held at Jumuia Hotel, Nakuru, 20th June 2011
- Corporate governance and strategic planning facilitated by the Centre for Corporate Governance, held at Hotel Cathay Nakuru, 23rd to 25th June 2008.
- Training workshop on Team leadership and corporate governance organized by Egerton University, facilitated by PPD consultants ltd held at the Kenya School of Monetary Studies, 27th to 29th June 2007
- Role of deans in higher education reforms (International Deans Course 1) sponsored by DAAD, held at the University of Applied Sciences, Usnabruck and University of Berlin, Germany, 6th to 18th May, 2007
- Leadership, Corporate Governance, Strategic Planning and Institutional Management held at the School of Monetary Studies, Nairobi, 16th to 18th January 2006
- *Implementation of ISO 9001: 2000* facilitated by the Kenya Bureau of Standards, held at the ARC hotel, Egerton University, 18th November 2006
- *Tests and Test Development* Workshop held at the ARC Hotel, Egerton University, Njoro on 12th November 2005
- Induction course for Deans and Directors organized and facilitated by Egerton University Management, held at Lake Nakuru Lodge, 13th to 14th may 2005
- Training workshop on *Financial Management Course* for Egerton University Heads of Department and Deans, organized by Egerton University, facilitated by Federation of Kenya Employers, held at ARC-Hotel, 4th - 5th August 2005
- Effective Communication in Lectures workshop organized by the Department of Literature, Languages and Linguistics, Laikipia College Campus held at Thomson Falls Lodge, Nyahururu – Kenya, 7 – 8th March 2003
- Alternative approaches to teaching practice supervision and management workshop held at Egerton University, 25th to 26th March 2002
- *Civic Engagement Strategies for HIV?AIDS Education* workshop sponsored by the University of Hull held at the Centre for Women Studies and Gender Analysis Egerton University, 16th October 2002.
- Student Advising workshop held at Egerton University, Njoro 23-24 July 2001.
- Quantitative and Qualitative Research Methods workshop sponsored by Egerton University and the German Foundation for International Development (DSE), 10-14 July 1995, ARC, Hotel, Egerton University.

 Proposal Writing – workshop sponsored by Egerton University and the United Nations Information Services (UNIS) 15-17 June 1994 ARC hotel, Egerton University.

13. ADMINISTRATIVE ASSIGNMENTS and RESPONSIBILITIES

- March 24th 2014, Chairman, Tender Committee, Jaramogi Oginga Odinga University of Science and Technology
- July 12th 2013 *DVC* (*Academic Affairs*), Jaramogi Oginga Odinga University of Science and Technology- Kenya
- July 2012, July 2013, Dean, School of Education. Jaramogi Oginga Odinga University of Science and Technology
- July 2012 Member of Tender Committee Jaramogi Oginga Odinga University of Science and Technology; Chaired from 2014.
- February 2013 Member of the Corruption Prevention Committee, Jaramogi Oginga Odinga University of Science and Technology
- July 2012 Chairman, Gender Mainstreaming and Development Committee, Jaramogi Oginga Odinga University of Science and Technology
- June 2011 March 2012 **Representative** of College Academic Board to Laikipia University College Council
- January to August 2011 **Director**, Graduate School, Laikipia University College,
- April September 2009 Strategic Leader, Egerton University Rapid Results Initiative (RRI) Project on Eliminating Cooking in the Halls of Residence at Laikipia College Campus
- 2008 2009 **Chaired a committee** on developing the Laikipia University College Strategic Plan 2009 2014
- 2007 Chaired the Laikipia Campus Committee on upgrading Laikipia Campus into a Constituent College of Egerton University
- 2007 **Team Leader.** Rapid Results Initiative (RRI) Thematic Area on improving Student Registration Process, Egerton University
- May September 2007, June October 2008 Acting for the Principal, Laikipia Campus Egerton University
- 2007 Steered the Faculty of Education (Arts) committee for establishing the Faculty of Humanities and Development Studies at Laikipia College Campus
- 2007 Steered the establishment of the Examination Office for Laikipia College Campus

- 2005 Chaired a committee of the DVC (A & F) to prepare the proposal for upgrading Kisii Campus into a Constituent College of Egerton University
- 2005 Member of the Egerton University Senate Committee on upgrading Laikipia Campus College into a constituent College of Egerton University
- March 2005 March 2009 Dean, Faculty of Education, Laikipia Campus, Egerton University
- 2003 2011 Chairman, Laikipia Campus Procurement Committee
- July 2001 March 2005 Chairman of Department, Department of Curriculum and Education Management, Laikipia Campus – Egerton University
- 1999 2001 Student Advisor, B.Ed. (Science and Arts students), Egerton University.
- 2001 Chaired the Laikipia College Campus Curriculum Review Committee to review the B.Ed. (Arts) Curriculum for Laikipia Campus.
- 2001 Chaired the Laikipia College Campus Committee to prepare the College's 10 Year Strategic Plan.
- 2001 Chaired a Faculty Sub Committee to investigate Examination Malpractices in the Department of Philosophy, Religious Studies and History, Laikipia College Campus.
- 2001 Chaired a departmental committee on Continuing Education to develop continuing education programmes for the Department of Curriculum and Instruction, Egerton University.
- 1999 Member of the Departmental Committee formulating the B.Ed (Primary Education) degree Programme.
- 1996 **Designed the Business Education Curriculum** course for the B.Ed. (Arts) degree programme for Laikipia College Campus.
- 1997 **Member of the departmental committee** on reviewing the B.Ed. degree programme in Egerton University.

14. CONSULTANCY WORK

2010 – 2016; Facilitator and Team Member, Interuniversity Council for East Africa (IUCEA) on the development of bench marks for graduate teacher education programmes in East African universities.

2010 – 2015: External Examiner, Teaching Practice, Kenyatta University, Kenya.

2008 – 2011. External examiner, School of Education, Department of Social Sciences and Arts Education, Makerere University, Uganda.

2009 – 2012. External Examiner, Department of Curriculum and Teaching, Faculty of Education, Dar es Salaam University College of Education, University of Dar es Salaam, Tanzania.

2011 - Carried out a pedagogy review of course on Agricultural Information and Communication Management (AICM: 703): Research Methods, pp105, 4-15th July 2011 for the **Regional Universities Forum for Capacity Building in Agriculture (RUFORUM), Makerere University**

2011/2012 – Prepared curriculum for B.Ed (Arts), B.Ed (Science) and coordinated the design of BBIT and BBM curriculum for Step-Up Training College, Nakuru for evaluation and accreditation by Commission for University Education

2006: Self Help Development International – Kenya

- Carried out a baseline survey on training needs assessment for trainers and agricultural extension staff on food security and livelihoods in the Gilgil area, 2006
- Trained Self Help Africa Kenya staff on Curriculum Development, 2006
- Designed and developed a Trainers Curriculum on food security and livelihoods for Self help Development International
- 2007 2014: German Academic Exchange Service (DAAD) Appointed panellist, in the annual pre-selection of candidates for joint GOK/NACOSTI and DAAD PhD scholarships
- 2002 2005: Global Dimensions, UK Partner in the joint project on *integrating global dimensions across the secondary school curriculum*. A joint project involving Egerton University, University of Gloucestershire and University of Mumbai
- **2001. Association for Third World Studies** Member of the Organizing Committee for the Second International Conference held in Egerton University in 17th 19th September 2001.
- **2000. International Education Conference Co-Coordinator,** in organizing the Education Conference on the theme, *Education as a Bridge for Sustainable Development. Kenyans, Which Way Forward?* Held at Egerton University, 11-14th April 2000
- **2002:** Ministry of Health/Aids/TB/Leprosy Division Developed a curriculum for training Clinical Officers on Anti-Retroviral Drug Management, the Stem Hotel, 18th to 22nd June 2002.
- 2001: Kenya Medical Training College Designed a training module on Curriculum Practice for training of lecturers of Nakuru Medical Training College under the Nakuru MTC Staff Development Programme, November 2001.
- 1992: Kenya Energy and Environmental Organization (KENGO) Designed training packages for KENGO Training of Trainers Project, 27-28 March 1992.

15. COMMUNITY SERVICE

2016 - Member, Board of Management, St. Phillips Matieko Secondary School, Kisii

2011 - Member, School Board, Cardinal Otunga High School, Mosocho - Kisii

2006 – 2009 - Chairman, Christ the King Cathedral Parish Council – Nakuru

2008 - 2014, Chairman, Board of Governors - St. Mary's Secondary School, Nakuru

16. ASSOCIATIONS

- 2010 Education Management Society of Kenya (EMSK).
- 2003 Kenya DAAD (German Academic Exchange Services) Scholars Association (Chairman, Egerton University Chapter) 2003 – 2011
- 1995 Organization of Social Science Researchers in Eastern and Southern Africa (OSSREA), Egerton University representative (1995 2000)

17. SCHOLARSHIPS/FELLOWSHIPS

- German Academic Exchange Service, 2009 University of Social Sciences, Osnabruck and University of Berlin, Germany. Diploma in Faculty Management
- German Academic Exchange Services, (DAAD), 1996-2000 Kenyatta University—Ph.D.
- Government of Kenya, 1990-1991 Kenyatta University M. Ed. (KES 120,000.00) as stipend for two years at Kshs 5,000 per month
- Government of Kenya, 1981-1985 University of Nairobi **B.Ed**.

REFEREES:

Prof. Stephen G. Agong'

Vice Chancellor, Jaramogi Oginga Odinga University of Science and Technology P.O. Box 210-40601, **BONDO.**

Dr. T.K. Serem

E-Mail: tomserrem@yahoo.com (Tel: 0722472580) Registrar (Administration) Egerton University P.O. Box 536, **EGERTON**.

Prof. Benson Estambale

DVC Research Innovation and Outreach Jaramogi Oginga Odinga University of Science and Technology P.O. Box 210-40601, **BONDO**.

Prof. Aggrey M. Sindabi

Prof of Education (Counselling Psychology) Faculty of Education and Human Resources Egerton University P.O. Box 536, **EGERTON**