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EDUCATION

2010	PhD Agricultural Education	Egerton University- Kenya.
1989	MSc Agricultural Education	Reading University-United Kingdom.
1981	BEd (Hons). Agricultural Education	Bristol University- United Kingdom.
1979	Diploma Agricultural Education	Worcester College of Higher Education - United Kingdom.
1972	Diploma Agricultural Education	Egerton College-Njoro-Kenya.

FIELD OF SPECIALSATION

Curriculum Development –Vocational and Agricultural Education: Special Methods of Teaching Agricultural and Practical subjects.

WORK –EXPERIENCE

Oct. 2015 to date	Dean School of Agriculture & Natural Resources Management Machakos University
Sept 2015 to Date	Senior Lecturer Curriculum Development and Special Methods Teaching Agriculture - Machakos University –Kenya
2002 – Aug. 2015	Departmental co-coordinator self-sponsored programs in Agricultural and Extension- Egerton University -Kenya
2014- Aug.2015	Senior Lecturer Curriculum Development and Special Methods Teaching Agriculture - Egerton University –Kenya
1991-Aug 2014	Lecturer Curriculum Development and Special Methods Teaching Agriculture - Egerton University –Kenya
1986-1988	Registrar –Siriba Diploma Teachers college

1985-1990	Lecturer Agriculture-Siriba Diploma Teaching College- Kenya
1982-1985	Dean of Students-Kisii Teachers College-Kenya
1981-1985	Lecturer Agriculture-Kisii Teachers College- Kenya
1976-1981	Lecturer Agriculture –Kamwenja Teachers College-Kenya.
1973-1976	Agricultural Teacher and Head Department Agoro Sare High School- Kenya.

KEY RESEARCH PROJECT

2005-2010	An analysis of the implementation of education policies influencing secondary school agriculture in Kenya and their implications on curriculum improvement between 1959 and 2004
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RECENT SELECTED PUBLICATIONS

1	<p>International Journal of Research Studies in Agricultural Sciences (IJRSAS) <i>Volume 3, Issue 11, 2017, and PP 57-64 ISSN No. (Online) 2454–6224 DOI: http://dx.doi.org/10.20431/2454-6224.0311005 www.arcjournals.org</i> International Journal of Research Studies in Agricultural Sciences (IJRSAS) Page 57</p> <p>International Aid and Funding of Vocational Education: Lessons on Vocationalization of School Agriculture- Kenya 1959 -1984.</p> <p>1Jacob J.J.Ochieng Konyango, Dip. Agric. Educ, BEd Agric. Educ, MSc.Agric.Educ, PhD, 2Daniel L.Mutisya, PhD.</p> <p>1School of Agricultural Sciences –Machakos University, P.O.Box 136-90100, Machakos-Kenya 2Kenya Agriculture and Livestock Research Organization. P.O.BOX 340 -90100 MACHAKOS-KENYA</p> <p>*Corresponding Author: Jacob J.J.Ochieng Konyango. Email: jaonyango2003@yahoo.Com Email : kony@mksu.ac.ke</p>
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2	<p>Influence of Teaching and Learning Resources on Students ‘Choice of Agriculture Subject in Secondary Schools in Nakuru County, Kenya</p> <p>Joshua Kipkorir Cheruiyot¹, Kibett J. K.², Jacob J.J. Ochieng’ Konyango³</p> <p>1. Department of Agricultural Education and Extension, Egerton University, P.O. Box 536, Egerton, Corresponding Author.</p> <p>2. Department of Department of Horticulture, University of Kabianga, P.O Box 2030- 20200, Kericho, Kenya.</p> <p>3. Department of Agricultural Education and Extension, Machakos University, P.O.Box 136-90100, Machakos, Kenya</p> <p><i>International Journal of Scientific Research and Innovative Technology ISSN: 2313-3759 Vol. 4 No. 6; June 2017</i></p>
3	<p>Influence of Source of Information on Cotton Production among Smallholder Farmers in Bura Irrigation and Settlement Scheme, Kenya</p> <p>Paul Otieno Opeea*, James Obarab, Jacob J. J. O Konyangoc</p> <p><i>aDepartment of Agricultural Education and Extension, Egerton University P.O. Box 66271-00800, Nairobi, Kenya</i></p> <p><i>aDepartment of Agricultural Education and Extension, Egerton University P.O. Box 536-20115, Egerton,</i></p> <p><i>c Department of Agricultural Education &Extension, Machakos University, P.O.Box 136-90100-Machakos.</i></p> <p><i>International Journal of Sciences: Basic and Applied Research (IJSBAR) (2017) Volume 35, No 2, pp 176-185</i></p>
4	<p><i>Daniel L. Mutisya</i>¹, <i>Canute P. M. Khamala</i>², Jacob J. J. O. Konyango³, <i>Clement K. Kamau</i>¹ & <i>Lawrence K. Matolo</i>³ ¹Kalro-Katumani.P. O. Box 340. 90100. Machakos ²University of Nairobi. P. O. Box 30197. 00100. Nairobi³Machakos University College. O. Box 136. 90100. Machakos</p> <p>Correspondence: Daniel L.Mutisya, Kalro-Katumani.P. O. Box 340. 90100. Machakos.E-mail:dmutisya@gmail.com Online Published: October10, 2016 doi:10.5539/sar.v5n4p71URL: http://dx.doi.org/10.5539/sar.v5n4p71</p> <p>Sustainable Agriculture Research; Vol. 5, No. 4; 2016 ISSN 1927-050X E-ISSN 1927-0518 Published by Canadian Centre of Science and Education</p> <p><i>Timed Strategy for Control of Bollworm for Sustainable Sorghum Crop Yield Under Varied Regimes of Rainfall, Temperature and Soil Fertility</i></p>

5	<p>Kyule N. Miriam - Department of Agricultural Education and Extension, Egerton University, Egerton- Kenya ; Konyango, J. J. J. Ochieng - Department of Agricultural Education and Extension, Machakos University College, Machakos-Kenya ; Nkrumua O. Agnes -Department of Agricultural Education and Extension, Egerton University, Egerton - Kenya</p> <p><i>International Journal of Innovative Research and Advanced Studies (IJIRAS) Volume 3 Issue 10, September 2016 ISSN: 2394-4404</i></p> <p><i>Irony in The Teaching of Agriculture in Kenya’s Arid and Semi Arid Secondary Schools: The Students’ and Teachers’ Perspective</i></p>
6	<p>Challenges In the Implementation of Secondary School Agriculture Curriculum in Kenya’s Arid and Semi Arid Counties: the Student’s Perspective</p> <p><i>Miriam Nthenya Kyule¹, Jacob J.J. Ochieng’ Konyango², and Agnes Oywaya Nkurumwal¹</i> <i>1Department of Agricultural Education and Extension, Egerton University, P.O. Box 536, Egerton, Kenya</i> <i>2School of Agriculture and Natural Resources, Machakos University College, P.O. Box 136, Machakos, Kenya</i></p> <p>ISSN 2028-9324 Vol. 15 No. 4 May 2016, pp. 768-778 © 2016 Innovative Space of Scientific Research Journals http://www.ijias.issr-journals.org/</p> <p>Corresponding Author: Miriam Nthenya Kyule ISSN 2028-9324 Vol. 15 No. 4 May 2016, pp. 768-778 © 2016 Innovative Space of Scientific Research Journals http://www.ijias.issr-journals.org/</p> <p>Corresponding Author: Miriam Nthenya Kyule Copyright © 2016 ISSR Journals. <i>Creative Commons Attribution License</i></p>
7	<p>Reverses to Curriculum Innovations: School Agriculture in Kenya 1959-2013</p> <p><i>Jacob J.J.Ochieng’ Konyango</i> School of Agriculture & Natural Resources Management Machakos University College P.O.Box 136-90100 MKS</p> <p>International Journal of Scientific Research & Innovative Technology ISSN2313-3759 Vol 2 No 10 Oct 2015</p>

8	<p>Kyule N. Miriam, Nkrumua O. Agnes, Konyango J.J.O. Jacob</p> <p>International Journal of Advanced Research (2015) Vol.3 Issue 3 pp283-289 ISSN 2320-5407.</p> <p>Performance and Constraints of Indigenous Chicken Rearing Among Small-Scale Farmers in Mau-Narok Ward, Njoro Sub-County, Kenya</p>
9	<p>Factors Related to Secondary School Students Choice of Agriculture Subject in Uriri Sub-County Kenya.</p> <p>Onga'nga Peter O, Nkrumua Agnes, O.Konyango, J.J.J.O</p> <p>IOSR Journal of Research & Method in Education IOSR JRME e-ISSN2320-7388 ISSN 2320-737X Vol.5 Issue 2Ver III March-APRIL 2015 pp46-55</p>
10	<p>Promoting Evergreen Agriculture Among Secondary Schools in Arid and Semi-Arid Lands of KENYA.</p> <p>Kyule, N. Miriam, Konyango J.J.J.Ochieng', Nkrumua. Agnes International Journal of Scientific Research and Innovative Technology. Vol.2 No. 3 March 2015.</p>
11	<p>Secondary School Agriculture: Participatory Approaches to The Implementation of Secondary School Agriculture Curriculum in Kenya Between 1959-2012</p> <p><i>Jacob J.J.Ochieng' Konyango & Benard Odero Asienyo</i> International Journal of Scientific Research & Innovative Technology Vol. 2 No1 January 2015</p>
13	<p>Influence of Selected Factors on The Choice of Agriculture Subject Among Secondary Students in Uriri sub-county, Kenya.</p> <p><i>Onga'nga' P.O., Konyango, J.J.J.O., Nkrumua, A.O.</i></p> <p>IOSR Journal of Humanities and Social Sciences (IOSR-JOHSS) Vol.19 Issue 10, Ver., IV (Oct 2014) pp57-63 –ISSN 2279-0837, ISSN 2279-0845</p>

14	<p>Konyango, J.J.J. O.</p> <p>Secondary School Agriculture Curriculum in Kenya: The Challenges to Reforms in Education.</p> <p><i>The Journal of Education and Human Resource- Egerton University. January 2014</i></p>
15	<p>Nkrumua A. Oywaya, Onyango Christopher, A, Udoto Maurice O., Konyango, J.J.J. O., and Ombati J. Moturi:</p> <p>Participatory Community Needs Assessment for Effective Outreach Programmes By Egerton University.</p> <p><i>The Journal of Education and Human Resource- Egerton University January 2014.</i></p>
16	<p>Konyango, J. J.J. O., A.O., Nkrumua. Dr. Ombati J.M.</p> <p>Shaping Secondary School Agriculture in Kenya: Stakeholders Influence on The Implementation of Relevant and Sustainable Secondary School Agriculture Curriculum Between 1959 And 2012 <i>Journal of Agricultural Research – World Journal Institute Paper No. WOR/2013/080 – Year 2013</i>)</p>

PUBLISHED BOOK.

2014	<p>Konyango,J.J.J.O. Secondary School Agriculture Curriculum in Kenya 1959&2004 <i>School Agriculture Kenya 1959-2004 July-2014 Saarbrucken, Lambert Academic Publishing</i></p>
	<p>PUBLISHED BOOKS RECOMMENDED MINISTRY OF EDUCATION- MALAWI</p>
2014	<p>Jacob J.J.O Konyango, Aggrey Nyanjom & Golden Chamanza. Senior Secondary Certificate Agriculture 4 Students Book: East African Educational Publishers.</p>
2014	<p>Jacob J.J.O Konyango, Aggrey Nyanjom & Golden Chamanza. Senior Secondary Certificate Agriculture 4 Teachers Guide: East African Educational Publishers.</p>
2014	<p>Jacob J.J.O. Konyango, Aggrey Nyanjom & Golden Chamanza. Senior Secondary Certificate Agriculture 3 Students Book: East African Educational Publishers.</p>
2014	<p>Jacob J.J.O .Konyango, Aggrey Nyanjom & Golden Chamanza. Senior Secondary Certificate Agriculture 3 Teacher Guide: East African Educational Publishers.</p>
2014	<p>Jacob J.J.O. Konyango, Aggrey Nyanjom & Golden Chamanza. Juniou Secondary Certificate Agriculture 2 Students Book: East African Educational Publishers.</p>
2014	<p>Jacob J.J.O. Konyango, Aggrey Nyanjom & Golden Chamanza. Juniou Secondary Certificate Agriculture 2 Teachers Guide: East African Educational Publishers.</p>
2014	<p>Jacob J.J.O. Konyango, Aggrey Nyanjom & Golden Chamanza. Juniou Secondary</p>

	Certificate Agriculture 1 Students Book: East African Educational Publishers.
2014	Jacob J.J.O. Konyango, Aggrey Nyanjom & Golden Chamanza. Juniou Secondary Certificate Agriculture 1 Teachers Guide: East African Educational Publishers.
2003	Konyango, J. O. & Nyanjom, A.O. Certificate Agriculture Book 1 Pupils. Nairobi -: East African Educational Publishers.
PUBLISHED BOOKS. APPROVED BY KENYA INSTITUTE OF CURRICULUM DEVELOPMENT	
2008	Konyango, J. O. & Nyanjom, A.O. Peak Revision KCSE Agriculture. Nairobi: East African Educational Publishers.
2005	Konyango, J. O. & Nyanjom, A.O. Certificate Agriculture Book 4 Teachers Guide. Nairobi: East African Educational Publishers.
2005	Konyango, J. O. & Nyanjom, A.O. Certificate Agriculture Book 4 Pupils. Nairobi: East African Educational Publishers.
2004	Konyango, J. O. & Nyanjom, A.O. Certificate Agricultural Book 3 Teachers Guide. Nairobi :East Africa Educational Publishers
2004	Konyango. O. & Nyanjom ,A.O. Certificate Agriculture Book 3 .Nairobi: East African Educational Publishers
2003	Konyango, J. O. & Nyanjom, A.O. Certificate Agriculture Book 2 Teachers Guide .Nairobi: East African Educational Publishers.
2003	Konyango, J. O. & Nyanjom, A.O. Certificate Agriculture Book 2 Pupils .Nairobi: East African Educational Publishers.
2003	Konyango, J. O. & Nyanjom, A.O. Certificate Agriculture Book1 –Teachers Guide .Nairobi:-East African Educational Publishers.
2003	Konyango, J. O. & Nyanjom, A.O. Certificate Agriculture Book 1 Pupils. Nairobi -: East African Educational Publishers.

WORKSHOPS AND CONFERENCES PAPERS

2014	Konyango, J.J.J.O. <i>Policy Issues On Examinations: A Paper Presented to A Workshop on Examinations Irregularity, Security and Fraud at Egerton University 17th -19th September 2014</i>
2014	Konyango, J.J.J.O. <i>Security and Risk Management in Examinations: A Paper Presented to A WORKSHOP on Examinations Irregularity Security and Fraud at Egerton University 17th-19th Sept. 2014.</i>
2014	Konyango, J.J.J.O. <i>Curriculum Innovations In Higher Education in The 21st Century. A Workshop Paper Presented in The Faculty of Education and Community Studies. Egerton University. 25th. June 2014.</i>

2014	Konyango, J.J.J.O. Training Conference on Curriculum Development: Management and Delivery in Higher Education Summit at Holiday Inn Hotel Johannesburg 20-21 February 2014.
2013	Konyango, J. J.J.O ¹ , Onyango,C.A ² , Mutonga,S.N ³ . <i>Secondary School Agriculture Policies in Kenya: Stakeholders Influence in the Implementation of a Sustainable Agriculture Curriculum Between 1959-2011: A Symposium Paper on the Responsiveness of the Curriculum to National Development and Globalization:</i> NACECE Resource Centre Kenya Institute of Education, 23rd and 24 th . January 2013.
2012	Konyango, J.J.J.O ¹ . Onyango, C.A ² . Mwangi, L.W. ³ <i>Secondary School Agriculture Policies in Kenya: Implications on Sustainable Curriculum Between 1959 and 2011: A Conference Paper Presented at Egerton University International Conference and EXPO. Agricultural Resources Centre 26th-28th. August 2012</i>

RESEARCH INTERESTS

Development and Establishment of sustainable Agriculture Projects for Rural Development Issues and Out of School Youth Programs.