

FULL NAMES

Department
Maseno University, Kisumu-Busia Road
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EDUCATION

PhD-Planning (2008)Maseno University
M.A.Urban and Regional Planning (2002)University of Nairobi
B.A (1988)-Geography, Economics, Sociology)

RESEARCH EXPERIENCE

WISER HIGHWAY: Research and Fellowship Project. 2019-2020

Funded by DFID and implemented by UK Met

Duties : Co Principle investigator. To develop methodologies for integrating Indigenous knowledge (IK) with Scientific knowledge (SK) in Impact based weather forecast for Lake Victoria...and establish a network of climate scientist.

Contextualization Study for establishment of County Climate Change Fund Mechanism in Kwale, Narok and Siaya Counties.July-November 2019.

Funded by World Bank Group and implemented by the Adaptation Consortium and National Drought Management Authority(NDMA)-Kenya.

Duties : Principle investigator

VIA Knowledge Management WASH project in Kisumu and Homabay Counties January 2017 to December 2019

Funded by Aqua for All (Netherlands)

Duties : Principle investigator. Willingness To Pay study for Alternative Financial Mechanisms for Small Scale Water Service Providers in Homabay and Kisumu Counties.

Training Modules for IHE as part of the CAPIWUA(Capacity Development for Performance Improvement of Water Utilities in Secondary Urban Centres in East Africa) Project-January-February 2017

Duties: Principle consultant providing technical assistance in writing a syllabus

Drought Risk Resilience/Resilient Livelihoods Impact Research, Kenya.

January –June , 2016.This was an activity of Christian Aid Kenya-

Duties:-The principal investigator.

Political Economy Analysis for FP 2020 Monitoring and Accountability Programme

This was an activity of Christian Aid Kenya-August 2015.

Duties:-The principal investigator.

Training on Implementing the Village Baseline Surveys (VBS) and Organizational Baseline Surveys (OBS) for CCAFS (Climate Change Agriculture and Food Security programme) Regional Program in Southeast Asia (CCAFS-SEA)-September 2014

An activity of (IRRI) International Rice Research Institute on behalf of CCAFS South East Asia(VietNam).

Duties: - Design and implement the training and prepare a training report.

Outcome Assessment for Christian Aids PPA Health and Resilient Livelihood programmes in Kenya.(March –April 2014)

This was an activity of Christian Aid sponsored by DFID

*Duties:-*The principal investigator.

Commissioned Study on Private Sector Actions to Enable Climate-Smart Agriculture in Small-Scale Farming in East Africa-September -December 2013

An activity of CCAFS implemented in 3 CCAFS sites in Kenya ,Uganda and Tanzania.

*Duties:-*The principal investigator.

Restoration and rehabilitation of the Kisat River in Kisumu-February 2013

An activity of the Lake Victoria Basin Commission Secretariat.

*Duties:-*To develop a proposal for the LVBC to use for sourcing funds.

Final Evaluation of the WWF Mara River Basin Management Initiative, Kenya and Tanzania-December 2012-This was an activity of WWF East Africa.

*Duties:-*To prepare an evaluation report jointly with a team of consultants.

Training on the Application of Mara River Basin Strategic Environmental Assessment (SEA) for enhanced Planning and Decision making -31st July-1st August 2012-Kericho, Kenya-An activity of the East African Community (EAC), Lake Victoria Basin Commission Secretariat.

*Duties:-*To prepare teaching materials and deliver the training in collaboration with one other consultant.

Regional Capacity Building Programme: Promoting Water Integrity in Sub-saharan Africa -23-27th July 2012-Kampala- Organised and sponsored by EAC/LVBC and SIWI-An activity of EAC- Lake Victoria Basin Commission Secretariat in collaboration with the Swedish International Water Institute (SIWI).

*Duties:-*Prepare teaching materials and deliver the training in collaboration with three others consultants

Training on Environmental Flows Assessment for enhanced decision making in the Mara River Basin-22nd -26th May 2012;Sosa Cottages ,Vihiga,Kenya

An activity of EAC-, Lake Victoria Basin Commission Secretariat.

*Duties:-*To prepare teaching materials using the Building Blocks Methodology and deliver the training in collaboration with two others consultants

Climate Change Agriculture and Food Security (CCAFS)

Village Baseline Surveys-2011-2013-An activity of CCAFS implemented in 14 initial CCAFS sites in Eastern Africa, West Africa and the Indo-Gangetic Plains

Duties:-The Regional Team Leader for East Africa. To participate in training other Regional teams; Implement the village baseline study in Uganda Kenya Tanzania, Ethiopia ,Mozambique and Ghana in collaboration with the local site teams; Train the local site teams. Compile site reports and an audit trail.

PES (Payment for Environmental Services) Policy Study for Kenya-2010-2011

An activity of the PRESA project (Pro poor Rewards for Environment Services in Africa) coordinated by ICRAF and funded by IFAD, European Commission, World Bank and the Government of Finland

Duties:-To analyze related sector (land, forestry, water, agriculture) policies in the context of PES; Assess how ready Kenya is to implement PES

Magwagwa Multipurpose Reservoir Project –Resettlement Action Plan (2010-2011)

A resettlement Action Plan (RAP)

Duties:- Prepare the Resettlement Plan.

VISPA Centres: 2010-2015-Strategic Development Plan- (2010)

VISPA Centres is a company limited by guarantee and registered in Kenya

Duties:-Develop a 5 year Strategic Plan to guide the Centres' growth;

Rapid Evaluation of Shared Latrine Model in Gatwekera, Nairobi, Kenya (2010)

An activity of Water and Sanitation for the Urban Poor

Duties:-Design and implement the survey; Prepare the evaluation report

Linking Knowledge to Action (k2a); a study of boundary organizations in the Nyando watershed (2009-2010)-An activity of the PRESA project (Pro poor Rewards for Environment Services in Africa)

Duties:-Design and implement the study;

Hydrologic Services for the Sasumua Dam (2008-2009)

An activity of the PRESA project (Pro poor Rewards for Environment Services in Africa)

Duties Mapping of land tenure in the Sasumua watershed.

The United Nations Commission for the Legal Empowerment of the Poor (2006-2007)A SARD initiative of the FAO-

Duties:-Identify and write up case studies highlighting the following: Multiple sources of authority to natural sources-land and water; Multiple rights; Dynamics between natural resources and poverty/vulnerability;

Mara River Environmental Flows Assessment (2006-- 2007)

An activity of the “Mara River Basin Initiative” funded by_USAID, NORAD, WWF (Worldwide Wildlife Fund), GLOWS (Global Waters for Sustainability)

Duties:-Socio- economic specialist; Part of a team of 9 experts to implement the Building Block Methodology (BBM) in assessing the Environmental flows for the Mara River.

The Scales Project (2004-2007)

SCALES: “Sustaining inclusive Collective Action that Links across Economic and Ecological Scales in upper watersheds” This project has two sites, one in South America (The Andean watershed) and another in East Africa (The Nile watershed) A collaborative project implemented byCIAT, IFPRI,

Universidad de los Andes-Facultad de Economía :Bogota, Maseno University, Department of Urban and Regional Planning, Maseno, WWF, CONDESAN and Kenya Rainwater Association.

Duties:-Field coordinator in the Nyando river basin; site characterization, design and implement a survey of poverty dynamics, to work out logistics for foreign students attached to the project(GIIP programme UCSC)

The Safeguard Project: (2003-2006)

SAFEGUARD: "Safeguarding the rights of the poor to critical water, land and tree resources in the Nyando River basin in Western Kenya". Co-sponsored by; Comprehensive Assessment of Water Management in Agriculture (CA);Global Water Partnership (GWP);UK Department for International Development (DfID).The collaborating institutions were; IWMI; ICRAF; IFPRI; Sokoine University of Agriculture (Tanzania);University of East Anglia (UK); Maseno University (Kenya); ACTS(Nairobi)

Duties:-Field coordinator for the entire project period; Designing field survey tools; Mapping Land tenure change in the Nyando river basin. Developing training material on Participatory Poverty and Livelihood Dynamics (PAPOLD)and training Ministry of agriculture extension staff.

TEACHING EXPERIENCE

1. Maseno University-School of Planning and Architecture-2003-2020
2. School of International Training
3. A Satellite school of World Learning-2007-2020
4. Community capacity building on Natural resources management
(in partnership with many community development agencies)2002-2020

HONORS AND AWARDS

PROFESSIONAL MEMBERSHIP

SKILLS AND TRAINING

Land Administration
Urban Planning
Regional Planning
Strategic Planning
Natural Resource Management
Policy Analysis
Poverty Analysis
Property Rights
Ecosystem Services
Community Mobilization
Participatory/Action Research
Monitoring and Evaluation

LEADERSHIP EXPERIENCE

Department of Urban and Regional Planning ,Maseno University
Chairman-2011-2019

School Post Graduate Studies Committee. School of Planning and Architecture
Chairman:-2010-2016

Senior Physical Planning Officer 2002-2003
Senior Land Officer-2000-2002
Land Officer(3-1)-1989-2000

Kiwanis Kisumu;
An International Group of volunteers working with children
President-2005-2013

Kisumu Women's Humanitarian Initiative-
A Kisumu based initiative that was spearheading the relocation of IPDs of the postelection
violence of 2007.
Secretary-2007-2009

Sana International
An NGO involved in Water and Sanitation in the lake Victoria Region
Board member-2014-2020

Winam Development Springs-
President 2015-2020

CONFERENCES AND WORKSHOPS

1. WISER HIGHWAY: Research and Fellowship Workshop,January 2020.Kisumu,Kenya
2. County Climate Change Fund Mechanism, August, 2019.Mombasa.Kenya
3. Innovate 4 Water – Kisumu,Organized by Quercus Group and Waterpreneurs February 2019.1,
Kisumu, Kenya.
4. VIA Water High Level Conference on Alternative Financing for Sustainable Improvement of
WASH in Lake Victoria Region-Dec 2018.Nairobi Kenya
5. National Spatial plan-January 2015;National Land use bill-February 2015.Organized by the
National land Commission. Kisumu Kenya.
6. Workshop on Methodologies for Village baseline surveys implemented by CCAFS. September 1-4,
2014-Hanoi, Vietnam.

7. International Workshop on New Perspectives on Regional Integration in the Context of Land-People imbalances in the Lake Victoria Basin, May, 2013, Dar es Salaam Tanzania.
8. Building Ecosystem Services Research Capacity for Semi-Arid Africa (BESSA) 2009-EMBU, Kenya.
9. SARD Good practices (Sustainable Agriculture and Rural Development) initiative of the FAO) 2007 Workshop held in Nakuru, Kenya.
10. Regional Capacity Building Programme On Water Integrity, 18th - 22nd June 2012, At Jacaranda Hotel, Nairobi, Kenya
11. National Water Governance Framework workshop. November 22nd and 23rd at the Mombasa. Mombasa.
12. Transboundary Strategic Environmental Assessment (SEA) Workshop. November 2012, Nairobi, Kenya.
13. 3rd Scientific Conference On The Lake Victoria Basin. "Harnessing Research for Sustainable Development Of The Lake Victoria Basin-October 2012. Entebbe. Uganda.
14. Water Integrity Training Workshop– East African Region. (23-27 July 2012) Kampala, Uganda.
15. Workshop on Approaches to support small holder decision making and planning through the use of climate and weather information-CCAFS-East Africa-October 2012, Dodoma. Tanzania.
16. Workshop on Land Rights in Africa-2010-University of East Anglia Ruskin University, London.
17. Transboundary Water Management (TWM) for Lake Victoria 2010 organised by SIWI--Stockholm Sweden.
18. Environmental Flows Assessment of the Mara River. Sponsored by USAID through the GLOWS project in collaboration with Florida International University. Coordinated by WWF East Africa.
19. International workshop on "African Water Laws; Plural Legislative Frameworks for Rural Water Management in Africa" held in January 2005 at Willow Park Conference Center in Johannesburg, South Africa.
20. "African Regional Workshop on Preparing the Next Generation of Watershed Management Programmes" held in October, 2003 at World Agro forestry Centre, Nairobi, Kenya.
21. Reversing environmental and agricultural decline in the Nyando river basin, December 9-11, 2002 Imperial Hotel, Kisumu, Kenya

PUBLICATIONS

1. Asamba Isabella, **Onyango Leah**, Onyango George Mark (2019) Understanding Institutional structures and their influence on climate change adaptation: A case of Mara River Basin, Kenya. International Journal of Liberal Arts and Social Science Vol. 7 No. 4 May 2019
2. **Onyango Leah** (2018) Legal pluralism and urban poverty in peri-urban Kisumu, Kenya. In LAND TENURE DYNAMICS IN EAST AFRICA. The Changing Practices and Rights to Land. Ed. by Opira Otto, Aida Isinika and Herman Musahara. NORDISKA AFRIKAINSITUTET. The Nordic Africa Institute. UPPSALA 2018. ISBN 978-91-7106-833-0 print-on-demand version; ISBN 978-91-7106-834-7 pdf e-book; ISBN 978-91-7106-835-4 epub e-book
3. Mbidhi Martin, Kibue Susan, **Onyango Leah** (2016) Typo-Morphological elements of Urban Space and non motorised Transport in Nairobi: A case study of Nairobi East lands. Traditional Architecture; Urban Housing, Transport and Resilience. African Habitat Review 10(2016)
4. Mbidhi Martin, Kibue Susan, **Onyango Leah** (2016) Factors Influencing Pedestrians Travelling Environment: A case study of Eastleigh first avenue, Nairobi. Traditional Architecture; Urban Housing, Transport and Resilience. African Habitat Review 10(2016)
5. Sheryl Quail, **Leah Onyango**, John Recha, and James Kinyangi (2016) *Private Sector Actions to Enable Climate-Smart Agriculture in Small-Scale Farming in Tanzania*: in Climate Change and Multi-Dimensional Sustainability in African Agriculture-Climate Change and Sustainability in Agriculture. Editors: Lal, R., Kraybill, D., Hansen, D.O., Singh, B.R., Mosogoya, T., Eik, L.O. <http://www.springer.com/us/book/9783319412368>
6. Onyango L, Mango J, Loo L, Odiwuor H, Mwangangi M, Mutua E, Mutuo T. 2013. Village Baseline Study – Site Analysis Report for Makueni – Wote, Kenya (KE0202). CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS), Copenhagen, Denmark. Available online at: www.ccafs.cgiar.org
7. Onyango L, Iddrisu Y, Mango J, Kurui Z, Wamubeyi B, Bawayelaaza Nyuor A, Naab B. (2012). *Village Baseline Study – Site Analysis Report for Lawra – Jirapa, Ghana*. CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS), Copenhagen, Denmark. Available online at: www.ccafs.cgiar.org
8. Onyango L, Tezera S, Mango J, Kurui Z, Wamubeyi B, Mohammed A, Fatuma, (2012). *Village Baseline Study – Site Analysis Report for Yabello – Borana, Ethiopia*. CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS), Copenhagen, Denmark. Available online at: www.ccafs.cgiar.org
9. Onyango L, Mango J, Bukenya C, Kurui Z, Wamubeyi B, Birungi P, Barongo V. 2012. *Village Baseline Study – Site Analysis Report for Albertine Rift – Hoima, Uganda*. CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS), Copenhagen, Denmark. Available online at: www.ccafs.cgiar.org

10. Olang'o. J. O.,Olima W.L.A.,Onyango L.A(2012),Dynamics of Street vending Phenomenon in the Kisumu Municipality, Kenya. International Journal of Arts and Commerce Vol. 1 No. 4 September 2012
11. Onyango,L.A.Omollo,A.Were,A.(2011).*Gender Perspectives of property rights in rural Kenya*.In [Home.R.\(2011\)\(ed\)Essays](#) in African Land Laws. . Pretoria University Law Press(PULP).Cape Town
12. Onyango, L.A. and Home, R. (2011) *Land Law, governance and rapid urban growth:A case study of Kisumu* in Home Robert(2011)(ed)Local Case Studies in African Land Law. Pretoria University Law Press(PULP).Cape Town.
13. Van Noordwijk.Miene, Onyango. Leah, Kalenganire. Antoine, Joshi . Laxman, Minha Hoang, Nduchu. Nstry , Jamnadas. Ramni ,(2011).*Rural Livelihoods in Changing Multifunctional Landscapes*.In Van Noordwijk. Minha Hoang, Nuefeldt.Henry,Oborn Ingrid and Yatich Thomas(ED)How trees and people can adapt to Climate Change;Reducing vulnerability through Multifunctional agroforestry Landscapes.World Agroforestry;Nairobi
14. Catacutan.D.C, Onyango.L.A, Nangidi.V, Yatich.T, Kasyoki.J, Van-Noordwijk.M (2010)Typologies and Configurations of Boundary Organizations in Linking Science with action for 'Rewards for Environmental Services' (RES): Synthesis from Case Studies in Kenya and the Philippines. ICRAF Working Paper series.
15. Onyango L.A (2008).Poverty, livelihoods and property rights in the Nyando basin, Kenya; A case for integrated approaches to development planning. Unpublished PhD Thesis. Maseno University, Kenya.
16. Onyango, L (2007) Property Rights and Rural Development in the Nyando River Basin of Western Kenya: The Case study of Post Independence Land Redistribution in the upper reaches of the Nyando basin and Rice Irrigation in the lower Nyando. A report prepared for the SARD (Sustainable Agriculture and Rural Development) Initiative of the FAO
17. Onyango,L (2007) SARD Good practices (Sustainable Agriculture and Rural Development) initiative of the FAO)Addressing the land question in Miollo village in the Nyando basin of western Kenya: Safeguarding the rights of widows to ancestral land in western Kenya: Voucher for work in western Kenya .FAO
18. Onyango.L, (2007) Social use of riverine resources. A component of the Environmental Flows Assessment of the Mara River. Sponsored by USAID through the GLOWS project in collaboration with Florida International University. Coordinated by WWF East Africa(unpublished)
19. Onyango. L, (2006). "Linking Policy, Research and Development; Examples from Regional Development Planning in the Lake Victoria Basin". A paper presented at the "Watershed Management Synthesis Workshop" held in March 2006 at the World Agro forestry Centre, Nairobi, Kenya.

20. Onyango, L, (2006). "Socio Cultural Variables in Regional Planning" A paper presented at a "Stakeholders Workshop on the Kisumu/Nyando Regional Physical Development Plan" held in March 2006 at Tom Mboya Labour College Kisumu.Kenya.
21. Onyango,L. Swallow,B.Roy,J and Meinzen-Dick,R.(2007). "Coping with history and hydrology: how Kenya's settlement and land tenure patterns shape contemporary water rights and gender relations in water" In Van Koppen et al (eds) 2007 "Community Based Water Law and Water Resource Management Reform in Developing Countries" IWMI
22. Onyango, L; Swallow B; Meinzen-Dick (2005) "Hydronomic and Terra nomic Zones in the Nyando river basin" -A paper presented at the international workshop on "African Water Laws; Plural Legislative Frameworks for Rural Water Management in Africa" held in January 2005 at Willow Park Conference Center in Johannesburg, South Africa.
23. Swallow B; Onyango, L; Meinzen-Dick, R and Holl, N; 2005).Dynamics of Poverty, Livelihoods and Property Rights in the Lower Nyando Basin of Kenya. (A paper presented at the international workshop on "African Water Laws; Plural Legislative Frameworks for Rural Water Management in Africa" held in January 2005 at Willow Park Conference Center in Johannesburg, South Africa.
24. Swallow B; Onyango, L; and Meinzen-Dick, R. (2006) Irrigation management and poverty dynamics: case study of the Nyando basin in Western Kenya" .In Van Koppen et al (eds) 2007. "Community Based Water Law and Water Resource Management Reform in Developing Countries". IWMI.
25. Onyango, L. and Swallow, B ;(2004).PAPOLD "Participatory Analysis of Poverty and Livelihood Dynamics" Training Manual.
26. Swallow, B; Onyango, L.; Meinzen-Dick, R (2004) Catchment Property Rights. A paper presented at the "African Regional Workshop on Preparing the Next Generation of Watershed Management Programmes" held in October, 2003 at World Agro forestry Centre, Nairobi, Kenya
27. Onyango. L,(2002).Rural women's participation in Agro forestry and its implications on a sustainable environment in Nyando District". M A Thesis. University of Nairobi. Kenya.