



**UNIVERSITY OF NAIROBI**  
**COLLEGE OF HUMANITIES AND SOCIAL SCIENCES**  
**SCHOOL OF ECONOMICS**

**ANNUAL REPORT 2014**

**1. INTRODUCTION**

The School of Economics is one of the largest units of the University of Nairobi. It has the largest pool of Economists in Kenya and in East Africa, with an academic staff establishment of 51 members. The School offers specialized training in Economics at the Bachelors, Masters and Doctoral levels. Instruction is organized around three thematic areas: Economic Theory; Applied Economics; Mathematics and Quantitative Economics.

**2. PROGRAMMES OFFERED**

The School is a pace setter in Economics training in the country and offers the following programmes:

**Undergraduate Programmes**

The School offers two (2) undergraduate programs:

- Bachelor of Economics
- Bachelor of Economics and Statistics programs.

The School also teaches Economics to Bachelor of Arts students as well as offers service courses and common undergraduate courses to all the Faculties in the University, except Agriculture and Law.

**Masters Programmes**

The School currently has four (4) Masters programmes:

- Master of Arts in Economics
- Master of Arts in Economic Policy Management
- Master of Arts in Economics of Multilateral Trading Systems
- Master of Science in Health Economics and Policy

## Doctoral Programmes

The School runs two in one doctoral programs.

- A Collaborative PhD Program under the African Economic research consortium.
- A local PhD program by course work and thesis.

### 3. STUDENT ENROLLMENT

In 2014, the School enrolled students as follows:

<b>BACHELORS</b>	<b>TOTAL</b>
<b>PhD in Economics</b>	<b>14</b>
<b>MASTERS</b>	
MA in Economics	89
MA in Economic Policy Management	36
MSc. in Health Economics & Policy	47
<b>MASTERS TOTAL</b>	<b>172</b>
Bachelor of Economics	365
Bachelor of Economics & Statistics	510
<b>BACHELORS TOTAL</b>	<b>875</b>

### 4. INTERNATIONAL STUDENT COMPONENT

In the year 2014, the International Student component in the School was as follows:

- PhD in Economics: 6
- Masters: 7
- Undergraduate: 6 (2 under an exchange programme)

### 5. RESEARCH ACTIVITIES

In 2014, members of staff undertook the following research:

1. Kabubo-Mariara, J. et al. (2014). Climate Change, Agricultural Adaptation and Food Security in Kenya. Project supported by Environment for Development Initiative.

2. Kabubo-Mariara, J. et al., (2014). Increasing Block Tariffs and the Relationship between Income and Water Use in Nairobi, Kenya. Project supported by Environment for Development Initiative.
3. Kabubo-Mariara and Bethuel Kinuthia (2014). Family, labor market and professional aspirations of female and male students in Kenya.
4. Kabubo-Mariara, J. et al., (2014). Economics of Restoration of the Yala Swamp in Kenya.
5. Kabubo-Mariara, J. and Irene Van Staveren, (2014). Social Cohesion and Health: The Invisible Health Determinant.
6. Kabubo-Mariara, J. et al., (2014). Women's early labour market transitions in Eastern and West Africa.
7. Kabubo-Mariara, J. et al., (2014). Productive Employment in the Segmented Markets of Fresh Produce. Project collaborators:
8. Kiriti-Ng'ang'a, T. And J. Okelo (2014) Trade Discourse in Kenya: Topical Issues, Vol.2. School of Economics WTO Chairs Program.
9. Peter Kimuyu et al.: Determinants of choice of water source, water use levels and efficiencies in rural Kenya.

## **6. INTERNATIONAL LINKS AND COLLABORATIONS**

The School maintained active external links in 2014, collaborating with various institutions in research and consultancy, capacity building, staff and student exchange, curriculum development, and dissemination of research findings. Some institutions have supported the School through institutional grants. The institutions that the School entered into memorandum of understanding in 2014 include:

1. UNEP.
2. Busara Centre for Behavioural Economics,
3. Consortia agreement between Partnership for Economic Policy (PEP); VU University Amsterdam (Stitching VU/VUmc); Sticing Amsterdam Institute for International Development (AIID); Fresh Produce Exporters Association of Kenya (FPEAK); and Grupo de Analisis para el Desarrollo (GRADE).
4. University of Sussex, UK.
5. Competition Authority of Kenya

Previous MOUs, but still active collaborating institutions include:

1. Central Bank of Kenya,
2. Tilburg University,
3. World Vision Kenya,
4. University of Rome Tor Vergata (Centre for Economic and International Relations),
5. Orebro University,
6. Insurance Regulatory Authority,

7. University of Gothenburg in support of the Environment for Development Initiative-Kenya (EfD),
8. African Economic Research Consortium, World Trade Organization (WTO),
9. UNCTAD Virtual Institute on Trade and Development.

## 7. PUBLICATIONS

1. **Kabubo-Mariara, J.** (2014). *“Integrating Market Access and Tenure Security: The role of Institutional Isolation in Crop Productivity in Kenya”*. International Journal of Economic Perspectives, Volume 8, Issue 1.
2. **Kabubo-Mariara, J.** (2014) et al. *“The Environment for Development Initiative: Lessons Learned in Research, Academic Capacity Building and Policy Intervention to Manage Resources for Sustainable Growth*. In: Environment and Development Economics, Vol. 19, Issue 03, Pp 367-391.
3. **Kiriti-Ng’ang’a, T.** (2014). *“Barriers to Trade: The Case of Kenya”* Pp 57-59. In: Connecting to Global Markets: Challenges and Opportunities: Case Studies presented by WTO Chair-holders.
4. **Kiriti-Ng’ang’a, T.** (2014) *“Trade Discourse in Kenya: Topical Issues, Vol.2*. WTO and School of Economics WTO Chairs Program.
5. **Kiriti-Ng’ang’a, T.** (2014) et al. *“Private Capital Inflows and Economic Growth in Kenya. International Journal of Development and Sustainability. Vol. 3 (No. 4. Pp 810-837)”*.
6. **Ongoro, T.N.** (2014). *“Transnational Corporations as subjects of International Economic Relations”*. Pg. 70-93. In: *Evdokimov, A.I. International Economic Relations (New Edition). “Prospect”, Moscow.*
7. **Ongoro, T.N.** (2014) *“International Migration of Capital: Theory and Practice”* Pp. 460 – 502. In: *Evdokimov, A.I. International Economic Relations (New Edition). Prospect:, Moscow.*
8. **Ongoro, T.N.** (2014). *“Russian Federation in the System of International Mobility of Financial Resources”*. Pp.503-517.In: International Economic Relations (New Edition). “Prospect”, Moscow.
9. **Awiti, J.O.** (2014). *“A Multilevel Analysis of Prenatal Care and Birth Weight in Kenya. Health Economics Review 4: (33) 1-16”*.
10. **Awiti, J.O.** (2014). *“Poverty and Health Care Demand in Kenya”*. BMC Health Services Research. 14: (560) 1-7.
11. **Kioko, U.** et al. (2014). *“Peer Education and Behaviour Change on HIV/AIDS Prevention in Secondary Schools in Rachuonyo District, Kenya: Prospects and Policy. Global Journal of Human Social Science, Linguistics and Education, Vol 14 (4) 1-9”*.

12. **Abala, D.O.** (2014) “Foreign Direct Investment and Economic Growth: An Empirical Analysis of Kenyan Data. *DBA Africa Management Review*. 4(1):62-84”.
13. **Ongeri, B.O.** (2014) “Economic Value – Accounting Value Nexus: The Effect of Accounting Measures on Economic Value Added Amongst the Kenya Commercial Banks”. *Global Journal of Contemporary Research in Accounting and Business Ethics (GJCRA)* (ISSN: 2311-3162) 2014 Vol: Issue:3, pages 182-200.
14. **Ongeri, B.O.** (2014) “Small Scale Horticultural Farming along the Kenyan Highways and Local Economic Development: Exploring the Effect the Factor Prices. *International Review of Research in Emerging Markets and the Global Economy (IRREM)* (ISSN: 2311-3200
15. **Mbithi, L.M.** (2014) et al. Assessment of services sector in the East African Community (EAC) Partner State Countries. *International Journal of Education and Research*. Vol. 2 No. 5; 283-298.
16. **Kinuthia, B. K.** (2014) et al. “*Eén munt V O O R D E O O S T - A F R I K A A N S E U N I E,*” (The planned East African currency, a stronger East African Union) *geografie* (geography) September, pp.12-14.
17. **Kinuthia, B.K.** (2014) et al. “The economic crisis and the protection of domestic workers: The case of the Foreign Workers First Out policy in Malaysia’s manufacturing sector,” *Beggar-Thy-Poor Neighbour: Crisis-Era Protectionism and Developing Countries*. The 15th GTA Report in Simon J. Evenett eds. Centre for Economic Policy Research (CEPR) Press, Global Trade Alert, pp 71 – 81.
18. **Kinuthia B.K.** "Dynamic Industrial Policy in Africa: Innovative Institutions, Effective Processes and Flexible Mechanisms". In: United Nations Economic Commission for Africa (UNECA) for the Economic Report on Africa, 2014.

## 8. STAFF

In 2014 the School had 57 staff as indicated below.

Professors	5
Associate Professors	4
Senior Lecturers	14
Lecturers	14
Tutorial Fellows	6
Assistant Registrar – Lecturer & Equivalent	1

Administrative Assistant	1
Assistant Secretary - C	1
Technologist A/B/C	2
Documentalist - A	1
Assistant Secretary - A	1
Documentalist - IV	1
Copy Typist – Grade IV	1
Machine Operator - IV	1
Record Clerk - IV	2
Messenger - II	1

## 9. NUMBER OF GRADUANDS

The School graduated the following numbers:

PHD	6
Master of Arts in Economics	73
Master of Arts in Economic Policy Management	11
Master of Science in Health Economics and Policy	12
Bachelor of Economics	186
Bachelor of Economics and Statistics	233

## 10. CONFERENCES

### (A). PUBLIC LECTURES/WORKSHOPS HOSTED BY THE SCHOOL

The School organized five (5) conferences/workshops that were open to the public, but facilitated by external resource persons.

1. “Competition, Regional Integration and Inclusive Growth: Key Insights from Cross Country Studies of Cement and Sugar” held on 17<sup>th</sup> June 2014 at ED I.
2. EfD Writing Workshop and Policy Day held from 23<sup>rd</sup> – 25<sup>th</sup> June 2014 at Nairobi Safari Club Hotel.
3. “What everyone needs to know about Economic Development” held on 24<sup>th</sup> September, 2014 in 8.4.4. Lecture Theatre.
4. “EfD Kenya Policy Day” held on 27<sup>th</sup> October 2014 at the Sarova Panafric, Nairobi.

5. “Food Security and International Trade: What’s the Nexus”? Held from 24<sup>th</sup> – 25<sup>th</sup> November 2014 at Chiromo Conference Centre.

## **(B) PAPERS PRESENTED AT CONFERENCES**

1. **Ongeri Benedicto** (2014). “The E-Complaints Management Conference (cmc) 2014: Repositioning the Public Complaints Indicator: Challenges and Prospects for Implementation of the Performance Contracts in our Institutions”. 27<sup>th</sup> to 28<sup>th</sup> February 2014, Enashipai Resort, Naivasha.
2. **Gathiaka, J. Kamau** (2014). “Regulation, Competition and Productivity in Agriculture: The Case of Sugar in Kenya Benchmarked Against South Africa”. Paper presented at the SAERC Conference on 18<sup>th</sup> and 19<sup>th</sup> March 2014 at the Birchwood Hotel and O.R. Tambo Conference Centre in South Africa.
3. **Jane Kabubo-Mariara** and Millicent Kabara: Climate Change and Food security in Kenya. Paper presented at the CSAE 2014 Conference on Economic Development in Africa. University of Oxford, UK. 23<sup>rd</sup> to 25<sup>th</sup> March 2014.
4. **Nyangoro Owen** (2014). “Determinants of Capital Structure of Listed Companies in Kenya and the Impact of Corporate Tax.” Paper presented at CSAE Conference, Economic Development in Africa, University of Oxford, UK. 23<sup>rd</sup> to 25<sup>th</sup> March 2014.
5. **Awiti Japheth** (2014). “Preceding Birth Interval Length and Maternal Health in Kenya”. Paper presented at CSAE Conference, Economics Development in Africa. University of Oxford, UK 23<sup>rd</sup> to 25<sup>th</sup> March 2014.
6. **Wilfred Nyangena** and Maurice Ogada: Impact of Improved Farm Technologies on Yields: The Case of Improved Maize Varieties and Inorganic Fertilizer in Kenya. Paper presented at the CSAE 2014 Conference on Economic Development in Africa. University of Oxford, UK. 23<sup>rd</sup> to 25<sup>th</sup> March 2014.
7. **Mwabu Germano** (2014). “Indirect Cost of Maternal Deaths in the WHO African Region” (with Joses Kirigia), WHO African Region, Brazzaville from 2<sup>nd</sup> – 4<sup>th</sup> April 2014.
8. **Owiti Elizabeth** (2014) “Cost Effectiveness Analysis of HIV and AIDS Treatment in Kenya: A Comparative Study of Mbagathi District and Moi Teaching and Referral Hospitals: Paper presented at the ISPOR 19<sup>th</sup> Annual International Meeting on May 31-June 4 2014 at the Palais des Congrès de Montréal, QC, Canada.
9. **Barasa Laura** (2014). “Quality of Institutions and Stock Market Development in Sub-Saharan Africa”. Paper presented at the AERC Biannual Research Workshop in Accra, Ghana held from 1st – 5<sup>th</sup> June 2014.

10. **Awiti Japheth** (2014). “Prenatal Care and Low Birth Weight in Sub-Saharan Africa: A multilevel Analysis”. Paper presented at the AERC Biannual Research Workshop in Accra Ghana held from 1<sup>st</sup> – 5<sup>th</sup> June 2014.
11. David Fuente, Josephine Gatua, Moses Ikiara, **Jane Kabubo-Mariara**, Mbutu Mwaura, and Dale Whittington. An empirical analysis of water subsidy incidence in Nairobi, Kenya Paper presented at the Environment for Development Data Analysis workshop. Nairobi Safari Club. 23<sup>rd</sup> to 26<sup>th</sup> June 2014.
12. Annalise Blum, **Peter Kimuyu**, Joseph Cook, Josephine Gatua and Dale Whittington: Rural Water Source Choice: A Choice Experiment from Meru, Kenya. Paper presented at the Environment for Development Data Analysis workshop. Nairobi Safari Club. 23<sup>rd</sup> to 26<sup>th</sup> June 2014.
13. **Nyangoro Owen** (2014). “Determinants of Capital Structure of Listed Companies in Kenya and the Impact of Corporate Tax”. Paper presented at the 19<sup>th</sup> Annual Conference of the African Regional Chapter of the Econometric Society and 12<sup>th</sup> International Conference on the Ethiopian Economy from 16<sup>th</sup> – 19<sup>th</sup> July 2014, Addis Ababa, Ethiopia.
14. David Fuente, Josephine Gatua, Moses Ikiara, **Jane Kabubo-Mariara**, Mbutu Mwaura, and Dale Whittington: Increasing block tariffs and the relationship between income and water use in Nairobi. Paper presented at the 8<sup>th</sup> Environment for Development Annual Conference. Dar es Salaam, Tanzania. 23<sup>rd</sup> to 26<sup>th</sup> October 2014.
15. **Jane Kabubo-Mariara**, Richard M. Mulwa and Salvatore Di Falco: Adaptation to Climate Change and its Implications on Food Security among Smallholder Farmers in Kenya. Paper presented at the 8<sup>th</sup> Environment for Development Annual Conference. Dar es Salaam, Tanzania. 23<sup>rd</sup> to 26<sup>th</sup> October 2014.
16. Michael Njairo, **Jane Kabubo-Mariara** and **Wilfred Nyangena**: Effects of Climate and Weather variability on adoption of sustainable land management technologies in Kenya. Paper presented at the 8<sup>th</sup> Environment for Development Annual Conference. Dar es Salaam, Tanzania. 23<sup>rd</sup> to 26<sup>th</sup> October 2014.
17. David Fuente, **Jane Kabubo-Mariara**, **Peter Kimuyu** and Dale Whittington. Water pricing and the demand for municipal water and sanitation services in Kenya. Research Proposal presented at the 8<sup>th</sup> Environment for Development Annual Conference. Dar es Salaam, Tanzania. 23<sup>rd</sup> to 26<sup>th</sup> October 2014.
18. Richard Mulwa and **Jane Kabubo-Mariara**. Influence of climatic factors and climate change adaptation strategies on farm productive efficiency in Kenya. Research Proposal presented at the 8<sup>th</sup> Environment for Development Annual Conference. Dar es Salaam, Tanzania. 23<sup>rd</sup> to 26<sup>th</sup> October.



19. **Peter Kimuyu**, Joseph Cook, Josephine Gatua, Annalise Blum, and Dale Whittington: Estimating the value of travel time in rural Africa from a stated preference experiment on water source choices. Paper presented at the 8<sup>th</sup> Environment for Development Annual Conference. Dar es Salaam, Tanzania. 23<sup>rd</sup> to 26<sup>th</sup> October 2014.
20. **Mureithi Leopold** (2014). “Corruption and Foreign Direct Investment: Counting the Cost of Graft.” Paper written for the Annual Forum against Corruption in Africa (AFACA) October 2014.
21. David Fuente, Josephine Gatua, Moses Ikiara, **Jane Kabubo-Mariara**, Mbutu Mwaura, and Dale Whittington. An empirical analysis of water subsidy incidence in Nairobi, Kenya. Paper presented at the Environment for Development Water Policy Day. Pan Afric Hotel, Nairobi. 27<sup>th</sup> October 2014
22. Joseph Cook, Annalise Blum, **Peter Kimuyu**, Josephine Gatua and Dale Whittington: Determinants of choice of water source, water use levels and efficiencies in rural Kenya. Paper presented at the Environment for Development Water Policy Day. Pan Afric Hotel, Nairobi. 27<sup>th</sup> October 2014.
23. **Kinuthia Bethuel K.** (2014). “Country Case Studies of the AERC Project on ‘Capital Flight and Tax Havens’, Lusaka Zambia, 6-7 December, 2014.

## **11. CORPORATE SOCIAL RESPONSIBILITY/ OUTREACH ACTIVITIES**

Both teaching and non-teaching staff of the School engage in a wide range of outreach activities. A sample of outreach activities in which members of the school are involved is listed here below.

- **Advisory Board Membership in international/Regional Groups**
  1. German Institute of Global and Area Studies (GIGA) Advisory Board
  2. African Growth and Development Policy (AGRODEP) Modeling Consortium
  3. Centre of Environmental Economics and Policy in Africa (CEEPA)
  4. Partnership for Economic Policy
- **Membership in Parastatal Boards**
  1. Institute for Policy Analysis and Research
  2. Kenya Institute for Public Policy Analysis and Research
  3. Kenya Commercial Bank
  4. Privatization Commission
  5. Central Bank
  6. Competition Authority
- **Membership in Board of Governors of Schools**
  1. Karima Girls Secondary School
  2. Githambia Secondary School