

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

ANNUAL REPORT 2020

1. INTRODUCTION

The School of Economics offers education and research training in economics to local and international students. It has highly qualified teaching staff supported by a dedicated and highly experienced administrative staff. The School is a member of the African Economic Research Consortium collaborative graduate training programs network.

2. PROGRAMMES OFFERED

The School offers instruction in Economics at the Bachelors, Masters and Doctoral levels. The programmes cover three thematic areas: Economic Theory; Applied Economics; Mathematical and Quantitative Economics.

2.1 Undergraduate Programmes

The School offers instruction in two (2) undergraduate programs:

- Bachelor of Economics
- Bachelor of Economics and Statistics (in collaboration with School of Mathematics).

The School also offers a common undergraduate course in Economics to all first year students in the University. In addition, the School provides service teaching of Economics in Faculties/Schools in the University, especially School of Built Environment, Faculty of Arts, School of Business and School of Education.

2.2 Masters Programmes

Postgraduate training at Masters level in the School is organized in three (3) programmes:

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

2.3 Doctoral Programme

The School of Economics has trained many doctoral students. Initially, the doctoral programme was by thesis only. Since 2008 the doctoral program added coursework and examination.

Students join the program as scholarship holders under The African Economic Research Consortium or as Self Sponsored students.

3. STRATEGIC ISSUES

The School has focus on the following issues which impact achievement of its mission.

- a) How to ensure that the academic calendar has adequate time for research and rejuvenation of staff.
- b) How to enhance collaboration with domestic and international organizations in research, teaching and capacity building.
- c) How to ensure continuous improvement in quality and relevance of teaching, research and community service.
- d) How to increase number of postgraduate students toward becoming a School of postgraduate training in Economics.
- e) How to ensure that people who labour within the School do so under conducive working environment

4. MAJOR ACHIEVEMENTS 2020

A. STUDENT ENROLLMENT

The total enrolment in the School is as follows:

Postgraduate Programmes	TOTAL
PhD in Economics	10
MA in Economics	40
MA in Economic Policy Management	16
MSc. in Health Economics & Policy	21
Total	77
Undergraduate Programmes	
Bachelor of Economics	175
Bachelor of Economics & Statistics	193
Total	368
Grand Total	445

B. NUMBER OF GRADUATES

In the year 2020 the number of graduands was distributed as follows:

Postgraduate Programmes	Total
PhD in Economics	2
Master of Arts in Economics	40
Master of Arts in Economic Policy Management	7

Master of Science in Health Economics and Policy	29
Total	78
Undergraduate Programmes	
Bachelor of Economics	176
Bachelor of Economics and Statistics	295
Total	473

C. RESEARCH ACTIVITIES UNDERTAKEN

- a) The School staff participated in various webinars in 2020, a period whose scholarly activities were shaped by COVID – 19 pandemic
- b) The School is implementing the following funded research projects:
1. Water Pricing and the Poor: Designing and delivering improved subsidies for water and sanitation services in Nairobi, Kenya. Funded by Sida (Swedish International Development Agency).
 2. Inequality Trends and Diagnostics in Kenya. Funded by *Agence-Francaise de Development (AfD)*.
 3. Transforming Social Inequalities Through Inclusive Climate Action (Tsitica). Funded by UKRI, GCRF and ARUA.
 4. Activity Based Costing and Management to HIV Care and Treatment in Kenya and Mozambique. In Partnership with Palladium International LLC. Funded by USAID

c) International Links and Collaborations

The School maintained active external links with various institutions in research and capacity building. These institutions are:

1. University of Gothenburg in support of the Environment for Development-Kenya (EfD),
2. African Economic Research Consortium,
3. World Trade Organization (WTO),
4. UNCTAD Virtual Institute on Trade and Development.
5. Agence-Francaise de Development (AfD).
6. University of Quebec in Montreal
7. University of Cape Town and University of Ghana as partners in the ARUA Center of Excellence in Inequality Research(ACEIR).
8. Palladium International LLC
9. UN Women
10. Partnership for Economic Policy (PEP)

d) Publications

1. Nicky RM Pouw, Barbara Rohregger, Esther Schüring, Kennedy, A Alatinga, **Bethuel Kinuthia**, Katja Bender, 2020 Social protection in Ghana and Kenya through an inclusive development Lens. Complex effects and risks. *World Development Perspectives* 17: 1-10
2. Gideon Mukui, Joseph Onjala, & **Japheth Awiti.**, 2020. Effect of Tax and Debt Financed Government Expenditure on Economic Growth in Kenya. *Journal of Economics, Management and Trade*, 26(1), 1-13.
3. Rachael W. Gachogo, **Daniel N. Mwai**, Frank G. Onyambu, 2020. Cost analysis of implementing HIV drug resistance testing in Kenya: a case study of a service delivery site at a tertiary level hospital in Kenya. *F1000Research* 2020, 9:793 <https://doi.org/10.12688/f1000research.23379.1>
4. Amutabi, C. & Wambugu, A., 2020. Determinants of labor productivity among SMEs and large-sized private service firms in Kenya. *African Development Review*, Vol. 32, Issue 4. <https://doi.org/10.1111/1467-8268.12463>
5. Manda, D.K., Mugo, M.G., & Murunga, J., 2020. Health Expenditures and Health Outcomes in Kenya. *European Scientific Journal*. Vol. 16(22).
6. Mbithi, M.L., 2020. Does COMESA Have Export Potential to Emerging Economies? *Journal of Economics and Sustainable Development*, Vol.11, No.10, 2020.
7. Gatauwa, J.M., Kaijage, E.S., & **Kiriti-Nganga, T.**, 2020. Intervening Effect of Selected Macroeconomic Factors on Fiscal Policy Stance and Public Expenditure in Kenya. *The Pan-African Journal of Business Management*, Volume 4(1).
8. **Socrates, M.K.**, Moyi, E., & **Gathiaka, K.**, 2020. Explaining Export Duration in Kenya. *South African Journal of Economics*. Vol. 88(2).
9. Barasa, L, 2020. Teacher Quality and Mathematics Performance in Primary Schools in Kenya. *African Journal of Research in Mathematics, Science and Technology Education*, Vol. 24(1).
10. **Barasa, L., Kinyanjui, B.**, Knoblen, J., Vermeulen & Kimuyu, P., 2020. Innovation and exporting: the case of mediation effects in Sub-Saharan Africa. *Industry and Innovation*, 28:2, 113-135, DOI: 10.1080/13662716.2020.1768514.
11. Haana, A., Dowieb, G., & **Mariara, J.** 2020. To RCT or not, is not the question: Methods for policy-relevant research on gender equality. *World Development*, Volume 127.
12. Muriu, P., 2020. The Impact of Microfinance Programs: A Review of Data and Methodological Dilemma. *Journal of Economics and Sustainable Development*, Vol. 11(22).
13. Wanja, D., & **Muriu, P.**, 2020. Does Pecking Order Theory Hold Among Kenyan Firms? *Journal of Economics and Business*, Vol.3 No.1.

14. Ochenge, R., Muriu, P., & Ngugi, R., 2020. Macroeconomic Conditions and Stock Market Liquidity in Kenya. *International Journal of Economics and Finance*; Vol. 12, No. 12.
15. Opondo, E.M., & **Oleche, M.O.**, 2020. "Out-Of-Pocket Health Expenditure among the Elderly in Kenya," *Global Journal of Health Science, Canadian Center of Science and Education*, vol. 12(11), pages 53-64.
16. Kipkorir, M. K. & **Oleche, M.O.**, 2020. Short and Long-Run Impact of Trade Liberalization on Agricultural Growth in Kenya. *International Journal of Finance, Insurance and Risk Management*, Vol X, (3).
17. Ochieng, J., Abala D., & Mbithi, L.M., 2020. Infrastructure development, institutions, and intra-regional trade: The case of East Africa. *The European Journal of Applied Economics*, Vol. 17, (2), pp. 104-118.
18. Kimunio, I.K., Muniu, J.M., & **Kinuthia, B.K.**, 2020. Foreign-owned banks and their impact on Kenya's financial stability. *SN Business and Economics* 1(18), <https://doi.org/10.1007/s43546-020-00019-4>.
19. Musyoka, P.K., Joseph Onjala, J. and Mureithi, L.P , 2020, Infrastructure Growth, Household Vulnerability and Response to Shocks in Kenya. *African Journal of Economic Review*, vol. 8(1)
20. Gathiaka, J.K. & Muriithi, M.K, 2020, Empirical Analysis of Livelihood Strategies and Food Insecurity in Turkana County, Kenya. *Tanzanian Economic Review*, Vol. 10 (1)
21. Ogo, I. O., & **Kioko, U. M.** (2020). Progressivity of the Output Based Aid Voucher Programme and its Effects on Family Planning and Maternal Health in Nairobi and Kiambu Counties, Kenya. *European Scientific Journal, ESJ*, 16(25), 175. <https://doi.org/10.19044/esj.2020.v16n25p>
22. Socrates, M.K and & Mwanja D.K., 2020, Pragmatic History of Economic Thought: Explaining Trade Practices and Policies in Kenya, *Tanzanian Economic Review*, **Vol. 10** (1)
23. A.M, H, & **Ongeri BO.** 2020. Effect of Islamic banking development on economic growth –A case of the Kenyan Economy. *International Journal of Scientific Research and Innovative Technology*. 7(2)
24. **Ongeri, BO** & Mutasa F. 2020. Commercial banks' performance and economic growth nexus: -An Empirical Analysis of Kenya's Commercial Banks. *International journal of scientific research and innovative technology*. 7(3).
25. Ochenge, R.O., Ngugi, R. & Muriu, P., 2020, Foreign equity flows and stock market liquidity in Kenya, *Cogent Economics & Finance*, 8:1, DOI: [10.1080/23322039.2020.1781503](https://doi.org/10.1080/23322039.2020.1781503)

e) **Book Chapters**

1. Kiiru J.M., Barasa L.N. (2020) Securing Inclusive Growth: Mentorship and Youth Employment in Kenya. In: Ramutsindela M., Mickler D. (eds) Africa and the Sustainable Development Goals. Sustainable Development Goals Series. Springer, Cham. January 2020 <https://doi.org/10.1>
2. Mwai, D. & Maina, T., 2020. Tracking Health Resources Using Health Accounts. In the Palgrave Handbook of Global Health Data Methods for Policy and Practice. *Springer International Publishing*.

f) **Working Papers**

1. Damiano Kulundu MANDA & Reuben MUTEKI & Samuel KIPRUTO & Moses MURIITHI & Martine OLECHE & Germano MWABU & Stephen D. YOUNGER, 2020. "Fiscal incidence, inequality and poverty in Kenya: A CEQ assessment," Working Paper cb01f7d3-407b-418c-a79e-9, Agence française de développement.
2. Barasa, L., 2020. Closing the gap: Gender and innovation. United Nations University World Institute for Development Economics Research, WIDER Working Paper 2020/105.
3. Muriithi, B. & Mariara, J., 2020. The Dynamics and Role of Gender in High-value Avocado Farming in Kenya. Working paper, Partnership for Economic Policy.
4. Machio, P.M., Chege, P.K., Ng'ang'a, A.M., & Njoroge, M.M., 2020. A Profile of Sustainable Development Goals in Gikindu Location, Murang'a County, Kenya. Working paper, Partnership for Economic Policy. CBMS-2020-01.
5. Machio, P.M., Chege, P.K., Ng'ang'a, A.M., & Njoroge, M.M., 2020. Social Capital and Women's Empowerment in Kenya: Case Study of Murang'a County. Working paper, Partnership for Economic Policy. CBMS-2020-02.
6. Kinuthia, B.K., 2020. *Agricultural input subsidy and outcomes for farmers in Tanzania*. United Nations University World Institute for Development Economics Research, WIDER Working Paper 2020/149.

D. CORPORATE AND COMMUNITY OUTREACH ACTIVITIES

Teaching and non-teaching staff of the School serve the community in a variety of ways.

a) **Board Membership in international/Regional Groups**

1. Partnership for Economic Policy
2. African Economic Research Consortium CMAP/PPP Boards

b) Membership in Parastatal Boards

1. Kenya Institute for Public Policy Research and Analysis
2. Central Bank of Kenya
3. Post Bank of Kenya

E. STAFF PORTFOLIO

The School had 36 teaching staff and 11 non-teaching staff distributed as follows:

a) Teaching Staff

Designation	Number in Position
Professor – Professor & Equiv.	3
Associate Professor – Ass. Prof. & Equiv.	4
Senior Lecturer – Sen. Lect. & Equiv.	14
Lecturer – Lecturer & Equiv.	11
Tutorial Fellow – Tutorial Fell. & Equiv.	4
Total	36

b) Non-Teaching Staff

Designation	Number in Position
Assistant Registrar – Lecturer & Equivalent	0
Administrative Assistant Grade C/D	2
Senior Secretary Grade D	1
Senior Technologist D/E/F	0
Computer Lab Assistant Grade A/B	2
Assistant Secretary Grade A	1
Technologist A/B/C	0
Documentalist Grade A	1
Documentalist Grade IV	1
Record Clerk Grade IV	1
Copy Typist – Grade IV	1
Messenger	1
Total	11

c) Teaching Staff Portfolio

SN	PF/No	Name	Rank	Bachelor/Institution	Year	Masters/Institution	Year	PhD/Institution	Year
1.	102280	Prof. Shitanda Wafula Masai	Associate Professor	B.A., Nairobi	1976	M.A., Grenoble	1978	PhD, Grenoble	1982
2.	146660	Prof. Damiano Kulundu Manda	Associate Professor	B.A., Nairobi		M.A., Nairobi	1990	PhD, Gotenborg	1997
3.	147450	Prof. Jane Wanjiku K. Mariara	Professor	B.A., Nairobi	1989	M.A., Nairobi	1992	PhD, Nairobi	2004
4.	150160	Prof. Tabitha W. Kiriti Ng'ang'a	Professor	B. Ed., Nairobi	1984	M.A., Nairobi	1987	PhD, Queensland	2003
5.	156400	Dr. Samuel Misati Nyandemo	Senior Lecturer	B.A., Friendship USSR	1986	M.A., Friendship USSR	1988	PhD, Friendship USSR	1993
6.	166070	Prof. Seth Omondi Gor	Associate Professor	B.A., Kenyatta	1990	M.A., Kenyatta	1994	PhD, Nairobi	2008
7.	194250	Prof. Anthony Wambugu Ndirangu	Associate Professor	B.Ed., Kenyatta	1990	M.A., Botswana	1995	PhD, Gothenburg	2003
8.	207780	Dr. Thomas Nyaenya Ongoro	Senior Lecturer	B.A., St. Petersburg		M.A., St. Petersburg	1992	PhD, DSc. St. Petersburg	1998, 2006
9.	210400	Dr. Martine Odhiambo Oleche	Senior Lecturer	B.A., Nairobi	1998	M.A., Nairobi	2005	PhD, Nairobi	2011
10.	213630	Dr. Peter Wanjihia Muriu	Senior Lecturer	B.A., Nairobi	1996	M.A., Nairobi	2004	PhD, Birmingham	2011
11.	107970	Dr. Daniel Abala Okado	Senior Lecturer	B.A., Nairobi	1981	M.A., Nairobi	1984	PhD, Nairobi	2009
12.	125850	Dr. Fredrick E. Odhiambo Sule	Lecturer	B.A., USSR	1978	M.Sc., USSR	1982	PhD, USSR	1986
13.	158340	Dr. Urbanus Mutuku Kioko	Senior Lecturer	B.Ed., Nairobi	1991	M.A., Nairobi	1994	PhD, Nairobi	2008
14.	173060	Dr. John Kamau Gathiaka	Senior Lecturer	B.A., Nairobi	1986	M.A., Nairobi	1988	PhD, Nairobi	2010

15.	177620	Dr. Mary Lucia Mbithi	Senior Lecturer	B.Sc., Egerton	1991	M.Sc., Ghent	1996	PhD, Ghent	2000
16.	183430	Dr. Moses Kinyanjui Muriithi	Senior Lecturer	B.Ed., Nairobi	1991	M.A., Nairobi	1996	PhD, Nairobi	2009
17.	184210	Dr. Joy Mueni Kiiru	Senior Lecturer	B.A., Nairobi	1999	M.A., Malawi	2002	PhD, Bonn	2007
18.	153020	Dr. Mercy G Mugo	Senior Lecturer	B.A., Nairobi	1989	M.A., Nairobi	1992	PhD, London	2004
19.	127760	Ms. Susan Atieno Ayako	Lecturer	B.A., Nairobi	1986	M.A., Nairobi	1988		
20.	149300	Mr. Raphael Muthee Kabando	Lecturer	B.A., Nairobi	1984	M.A., Glasgow	1987		
21.	153220	Dr. Patrick O. Machyo	Lecturer	B.A., Nairobi	1985	M.A., Cornell	1989	PhD, Nairobi	2006
22.	201820	Dr. Onkoba Ongeri Benedicto	Lecturer	B.A., Nairobi	1984	M.A., Canada	1992	PhD, Open(Tanzania)	2020
23.	185560	Dr. Kennedy Otworu Osoro	Senior Lecturer	B.A, Agra	1993	M.A., Agra	1995	PhD, Agra	1998
24.	184180	Dr. Awiti Osotsi Stanley Japheth	Lecturer	B.Ed., Nairobi	1999	M.A., Nairobi	2002	PhD, Nairobi	2012
25.	184270	Dr. Bethuel Kinyanjui Kinuthia	Senior Lecturer	B.A., Nairobi	1999	M.A., Nairobi	2002	PhD Leiden	2013
26.	210770	Dr. Owen Nyang'oro	Lecturer	B.A., Nairobi	2000	M.A., Nairobi	2003	PhD, Nairobi	2013
27.	210780	Dr. Phyllis Mumia Machio	Lecturer	B.A., Nairobi	2005	M.A., Nairobi	2008	PhD, Nairobi	2014
28.	211030	Dr. Elizabeth A. Owiti	Lecturer	B.A., Nairobi	1998	M.A., Nairobi	2003	PhD, Nairobi	2013
29.	21373	Dr. Laura Nelima Barasa	Lecturer	B.A., Moi	2002	M.A. Nairobi	2008	PhD, Radboud	2017
30.	219330	Dr. Daniel Mwai	Lecturer	B.A., Nairobi	1998	M.A., Nairobi	2003	PhD, Nairobi	2014

31.	219740	Dr. Jairo Michael Ndwiga	Lecturer	B.A., Nairobi	2008	M.A., Malawi	2011	PhD, Nairobi	2015
34	229180	Dickson Wandeda	Tutorial Fellow	B.A. Nairobi	2011	M.A., Nairobi	2014		
35	229220	Justine Mogendi	Tutorial Fellow	B.A. Nairobi	2012	M.A., Nairobi	2015		
36	229230	Majune Socrates	Tutorial Fellow	B.A. Nairobi	2012	M.A., Nairobi	2015		

D. PROJECTIONS

The School projects that in 2021 both quantity and quality of output in teaching, research and community service will continue to be enhanced.

E. ANY OTHER PERTINENT INFORMATION/ISSUE IN THE YEAR 2020.

The School successfully coped with risks to service delivery posed by COVID-19 pandemic. All services continued to be offered using online platforms. The School staff were resilient and did all they could to adapt to the changed operating environment. In this regard they took part in all capacity building opportunities offered by the University to cope with the situation.