



CURRICULUM VITAE

May 2019

PART I: SUMMARY

NAME: PETER MUSYOKI NGAU: Ph.D

QUALIFICATION: B.ED (UoN, 1977), M.A (Geography, UoN, 1980), Ph.D (Urban Planning, UCLA, 1989), Registered/Practicing Physical Planner (Kenya).

POSTAL ADDRESS:

College of Architecture and Engineering
University of Nairobi
P.O Box 30197- 00100
NAIROBI, KENYA

Tel.: 254-0202319187 (office)
254-722- 658781 (Mobile)
E-mail: Pngau@uonbi.ac.ke/ peterngau@gmail.com
Skype: peter.ngau

CURRENT EMPLOYMENT:

Principal, College of Architecture and Engineering, University of Nairobi
Associate Professor, Urban and Regional Planning, University of Nairobi

NATIONALITY: KENYAN **BORN:** 1ST January 1951

MARITAL STATUS: Married, Margaret Mbulwa Ngau with three children.

PROFESSIONAL INTEREST, VISION AND MISSION.

Interest: Promote planned change for improved wellbeing of humanity and habitat

Vision: Leading scholar and change agent committed to professional excellence

Mission: Providing leadership and be a driving force to achieve improved wellbeing in planned human settlements

Character: Industrious, trustworthy and reliable.

PART II: EDUCATIONAL AND PROFESSIONAL QUALIFICATIONS

EDUCATION

UNIVERSITY OF CALIFORNIA, LOS ANGELES (UCLA)

1984- 1989 Ph.D. in Urban Planning. (Degree conferred in 1989). Thesis title: *Rural-Urban Relations and Agrarian Development in Kutus Area, Kenya*. Unpublished Ph.D. Dissertation, Graduate School of Architecture and Urban Planning, University of California, Los Angeles (UCLA), Fulbright Scholar.

UNIVERSITY OF NAIROBI

1978-1980. M.A. Geography. (Degree conferred in 1981). Thesis Title: *The Internal Structure of Residential Areas in Nairobi*, Unpublished M.A. Thesis, Department of Geography, University of Nairobi, 1980.

1974- 1977 B.ED (First Class Honors). (Degree conferred in 1977). University of Nairobi, 1977.

SECONDARY & PRIMARY

1967- 1979 Kaumoni Secondary School (Makueni) (KJSE, 1968); St. Teresa's Boys (Nairobi).

1960-1966 Kako Primary School (KPE)

PROFESSIONAL MEMBERSHIP/ EXPERTISE

Registered & Practicing Physical Planner, Kenya. No. P.P. 0138 (Current 2019).

Corporate Member, Kenya Institute of Planners. S/N 0160 (Since 2008)

Managing Editor: Regional Development Studies (RDS), UNCRD Journal (2005-2014).

Chairman, Association of African Planning Schools (AAPS) (Dec. 2014- Dec.2016)

PART III: EMPLOYMENT RECORD - ACADEMIC

YEAR	POSITIONS HELD	RESPONSIBILITY
Dec. 2015 - Current	Principal, CAE	Principal , College of Architecture and Engineering, University of Nairobi
May 2015- Dec 2015	Ag.Principal, CAE	Ag. Principal , College of Architecture and Engineering, University of Nairobi
2005 -2014	Managing Editor	Managing Editor , Regional Development Studies, UNCRD Journal Director, Centre for Urban Research and Innovations, University of Nairobi
2000- 2009	Associate Professor/ Chairman	Chairman, Department of Urban and Regional Planning (2002 – March 2009) Professor, teaching, research, Supervision and consultancy in:
2002- 2003	Acting Dean	Faculty of Architecture, Design and Development. Coordinating Teaching, Examinations in the Faculty Chairing Faculty Board meetings Representing Faculty in the University
1996- 2001	National Expert	United Nations Centre for Regional Development (UNCRD): Responsible for Research and Training Programmes and institutional network on Local and Regional Development Planning and Management in Africa.
1995 Spring	Visiting Professor	University of California, Los Angeles (UCLA), Graduate School of Architecture and Urban Planning: Teaching and research: Urban and Regional Development Policy and Planning.
1993 Winter	Visiting Professor	University of California, Los Angeles (UCLA), Graduate School of Architecture and Urban Planning: Teaching and research: Urban and Regional Development Policy and Planning.
1992 Fall	Visiting Professor,	York University, Faculty of Environmental Studies, Canada. Teaching and Research: <i>Introduction to Development Studies</i>
1995 - 2000	Senior Lecturer	Lecturer, Teaching, research, supervision and consultancy Department of Urban and Regional Planning.
1989 - 1995	Lecturer	Lecturer, Teaching, research, supervision and consultancy Department of Urban and Regional Planning.
1981 -1983	Tutorial Fellow	Department of Geography, University of Nairobi Teaching, research, Training: Research methods and Quantitative Techniques. Introduction to Urban and Regional Development.

PART IV: PROFESSIONAL EXPERIENCE AS URBAN & REGIONAL PLANNER

1. **Kenya Habitat Country Programme Document: Enhancing Effective Service Delivery and Sustainable Urban Development at National and County Level, 2018-2021.** UN HABITAT, 2018 (Consultants: Winnie Mitullah, Peter M. Ngau, John Nguri, Catherine Adeya, John Waithaka and Philip Olale).
2. **Master Plan, University of Nairobi, 2015-2035,** University of Nairobi 2018, Chairman, Technical Committee.
3. **Kenya: National Spatial Plan: 2015-2045.** Ministry of Lands and Physical Planning. Department of Physical Planning, 2016. (Editor).
4. **Nairobi Integrated Urban Plan (NIUPLAN),** (2015), Chairman Technical Working Group on Land Use and Human Settlements.
5. Mathare Zonal Plan, Nairobi, Kenya. Collaborative Plan for Informal Settlement Upgrading. A Collaboration between University of Nairobi, Muungano Support Trust, SDI, UC Berkely, and Nairobi City Council, 2012.
6. **Mabatini Informal Settlement Upgrading Plan: Towards a Dignified Community.** A Partnership Between Mabatini Community, Pamoja Trust, University of Nairobi, UC Berkeley, Department of City Planning, Nairobi City Council, 2012.
7. **Mukuru Kwa Njenga Slum Upgrading Project.** University of Nairobi, Centre for Urban Research and Innovations (CURI), in partnership with Akiba Maashinani Trust (AMT), Muungano Support Trust/SDI, and Mukuru Kwa Njenga Wanavijiji., 2012.
8. **Kwale District and Mombasa Mainland South Regional Physical Development Plan, 2004-2034.** Ministry of Lands (GOK) and United Nations Centre for Regional Development. (Resource Person), 2011.
9. **Mathioya Constituency Strategic Development Plan, 2010 -2017.** Mathioya Constituency, 2011.
10. **Nairobi Metropolitan Region: Networking the Sustainable African Metropolis.** Second Prize Winning Concept Plan for Nairobi Metropolitan Region, 2010: Client: Ministry of Nairobi Metropolitan Development
11. **Nairobi Integrated Solid Waste Management Plan (ISWMP),** 2010 (With Prof. Harro von Blottnitz and others),
12. **Ruiru Local Physical Development Plan,** Municipal Council of Ruiru, 2007

12. **Nyandarua Integrated Regional Development Plan, Nyandarua District, 2002-2030.** United Nations Centre for Regional Development, Textbook Series, No. 10, UNCRD.(Editors) 2003 (with I. Mwangi).
13. **Regional Development Plan for Hardap Region, Namibia,** UNCRD Textbook Series No. 7, Nairobi, April 2000 (Edited by Prof. Ayele, Tirfie), Project leader and Contributor;

PART V: PUBLICATIONS

BOOKS AND MONOGRAPHS

1. **A New Approach to Urban Planning in Kenya: For Town and Country.** Policy Voice Series, Africa Research Institute, 2013: Counter Voice.
2. **Research Design, Data Collection and Analysis.** Nairobi, UNCRD Textbook Series, No. 12, UNCRD, (Editors) 2004. (with A. Kumssa).
3. "Introduction." **Project Planning, Implementation and Evaluation: A Training Manual,** UNCRD Textbook Series No. 8, UNCRD, Nairobi, August 2000, (edited by Prof. Isaac Mbeche);
4. **Fieldwork and Data Analysis** (ed., with A.G. Ferguson), Nairobi: Macmillan Press, 1981.

BOOK CHAPTERS

1. "Dialogues on Informality: Land Sharing as a Sustainable Approach to Tenure Security in Kiandutu Informal Settlement in Thika, Kenya", **In Urban Spatial Inequality and the New Urban Agenda**, , UCT, Africa Urban Research Initiative (Forthcomig, 2019, with Philip Olale).
2. "Wanjiku and the Mystery of Land in Modern Kenya". **In Wanjiku: A Kenyan Sociopolitical Discourse**, pp. 288-311. Contact Zones NRB, Land, 2011, with Rose Musyoka.
3. "The Geography of Voting in Kenya: An Analysis of the 2007 Presidential, Parliamentary and Civic Voting Patterns in Kenya". In **Tensions and Reversals in Democratic Transitions: The Kenya 2007 General Elections.** Society for International Development, 2010.
4. "Women's Social Background and Entrepreneurship in Nairobi", (With Irene C. Keino), in **Small Enterprises: Flexibility and Networking in an African Context**, Edited by Paul Pedersen and Dorothy McCormick, 1996.

5. "Political Restructuring and Development Process in Kenya," in **The New Localism: Comparative Urban Politics in a Global Era**. Edited by Goetz, E.G and S.E Clarke, Sage Publication. 1993.

JOURNAL ARTICLES

1. Level of Public Awareness of Computer E-Waste Disposal Management Approaches on Human Health and the Environment in Nairobi City County, Kenya. ***Africa Journal of Environmental and Waste Management*, Vol. 6 (1), Jan. 2019, pp 001–011**. (M. Maimba, P. Ngau and F. Mugo). <http://internationalscholarsjournals.org/journal/ajewm/articles>
2. Computer E-Waste Disposal Management Approaches and their Implications on Human Health and the Environment in Nairobi City County, Kenya. ***Imperial Journal of Interdisciplinary Research (IJIR)*, Vol. 2019**, pp. 2454 – 1362, (M. Maimba, P. Ngau and F. Mugo). <http://www.onlinejournal.in>
3. Potential Effects of Computer E-Waste Disposal Management Approaches on Human Health and the Environment, Nairobi City County, Kenya. ***Journal of Environment, Pollution and Human Health*, Vol.7, No.1, 2019**. (M. Maimba, P. Ngau and F. Mugo).
4. *Community Fire Response Mechanisms in the Informal Settlements, Nairobi. Environment and Urbanization*, Accepted, 2019. (Peter Ngau and Sharon Boit).
5. *The Production of Space and Place in Informal Settlements: The Case of Nairobi Slums Mukuru Kwa Njenga, Africa Habitat Review*, Accepted, 2019. (Zeltia G. Blanco and Peter Ngau).
6. *Globalization and the Urban Studio: Evaluating an Inter-University Studio Collaboration in Nairobi* (2014), ***International Development Planning Review***, Vol. 36, No. 2 (Jackie Klop, Jonathan Chanin, Peter Ngau and Elliot Sclar).
7. *Civic Engagement and Planning in Ruiru Municipality, Kenya: Community Associations and their Relations with the Municipality*. (P. Ngau, M. Ngayu and J. Klopp), Submitted to ***Community Development Journal*, 2018**).
8. *University/City Partnerships: Creating Policy Networks for Urban Transformation in Nairobi*. (J. Klopp, P. Ngau and E. Sclar), ***Metropolitan University Journal*, Vol. 2 No. 2 2012**.
9. Editorial Introduction, ***Regional Development Studies***, Vol. 10-15: 2006; 2007; 2008; 2009; 2010; 2011.
10. "Nurturing East African Cities into Viable and Sustainable Human Settlements and Economic Bases: Conceptual Framework and Related Strategies" ***Regional Development Dialogue***, March, 2007.

11. "Comment on Globalization and Regionalization: Implications for Developing Countries by Asfaw Kumssa," **Regional Development Dialogue**, Vol. 19, No. 2, Autumn 1998, pp. 17-18.
12. "Comment on Beyond Structural Adjustment and Economic Recovery: Development Prospects and Policy for Africa by Kempe Ronald Hope," **Regional Development Dialogue**, Vol. 19, No. 2, Autumn 1998, pp. 30-31.
13. "Rural/Urban Linkages in Kenya and Zimbabwe: A Comparative Perspective." **Regional Development Studies**, 1997 (with Gary Gaile).
14. "Identifying the Underserved of Kenya: Populations without Access to Small Towns." **Regional Development Dialogue**, Vol. 16, No. 2, Autumn 1995. (With Gary Gaile).
15. "Transportation and Characteristics of Urban Travel in Nairobi: A View Through the Gravity Model," **African Urban Quarterly**, Nairobi, 1992.
16. "Rural-Urban Relations, Household Income Diversification and Agricultural Productivity," **Development and Change**, Vol. 22, 1991 pp. 519-545. (With Hugh Evans).
17. "Tensions in Empowerment: The Experience of Harambee (self-help) Movement in Kenya," **Economic Development and Cultural Change**, Vol. 35, no. 3, April 1987: 523-538.
18. "Human Settlements and Infrastructure", *The Kenya Geographer*, Journal of the Geographical Society of Kenya, Vol.5, NO.1 and 2, 1983. Pp 127-132.
19. "A Time-Distance Analysis of the Mombasa Municipal Bus Network", *The Kenya Geographer*, Journal of the Geographical Society of Kenya, Vol.4. No. 1, 1982. Pp 13-28. (Peter Ngau and Allan Ferguson).

PART VII: REVIEWED CONFERENCE PAPERS.

1. **Training Providers in Capacity Development for Major Land Reforms and Land Policy Implementation at Country Level**, FIG, New Zealand, Christchurch, 2-6 May, 2016. Peter Ngau & Jasper Mwenda.
2. **Training and Human Capacity Building in the Land Sector in the Context of Implementation of New Land Policies and Reforms in Land Administration Systems: Some Reflections from Kenya**. FIG, Kuala Lumpur, Malaysia, 16-21 June, 2014, Jasper Mwenda, Pete Ngau, and Michael Mattingly.
3. **Building Resilience in Community Fire Response Mechanisms in the Informal Settlements, Nairobi**. Paper Presented at Urban Africa (Urban ARK): International

Science Conference and Stakeholder Meeting. 1-2 February 2016, (PeterNgau & Sharon Boit).

PART VIII: DEGREES SUPERVISED AND EXAMINED

DOCTORAL

1. Margaret W. Maimba, “**Sustainable Computer E-Waste Disposal Management Approaches In Nairobi City County, Kenya**”, Ph.D, Urban and Regional Planning, University of Nairobi, 2019. (With Dr. Frida Mugo).
2. Margaret Macharia “**Towards an Integrated Area Development Approach for Metropolitan Region**” Doctor in Engineering Science, Katholik University, Leuven, Department of Architecture and Planning. (Co-Supervisor with Prof. Frank Moulaert), 2014.
3. Romannus Opiyo “**The Interaction Between Land Use Transformation and Crime Incidence in Dandora, Nairobi, Kenya**”. Ph.D, Urban and Regional Planning, University of Nairobi, Kenya, 2013. (With Prof. Winnie Mitullah).
4. Herbert Musoga, “**Urbanization in Western Kenya: Analysis of Emerging Pattern and Organizational Structure**”. Ph.D, Urban and Regional Planning, University of Nairobi, Kenya, 2012. (with Prof. Robert Obudho).
5. **Andrew Thiaine Imwati**, “Applications of Modern Geoinformation Technology (Rs, Gis, Gps) in Urban Planning”, Ph.D, Urban and Regional Planning, University of Nairobi, 2009. (With Prof. Robert Obudho).
6. **Kenneth Kodero Odero**. “The Direct and Indirect Effects of Road Quality Improvement: A Study of Fertilizer Use and Potato Yield in Kinangop Division, Nyandarua District, Kenya”. Ph.D, Urban and Regional Planning, University of Nairobi, 1997. (With Dr. Samuel Obiero).

MASTERS THESIS

1. **Samuel Kioko Makali (2001)**. **Titled:** Urban Agriculture and Development Control in Kenya: The Case of Machakos Municipality. Department of Urban and Regional Planning, University of Nairobi.
2. Stella Nyanchama Machini (2001). **Titled:** The Role of Agro-based Industries in Rural Development: A Case study of Nyansiongo Tea Factory in Borabu Division, Nyamira District. Department of Urban and Regional Planning, University of Nairobi.
3. **Emily Nyongesa (2002)**. **Titled:** Planning for Daycare Centres in Urban Communities. A Case Study of Dagoretti Division, Nairobi. Department of Urban and Regional Planning, University of Nairobi.

4. **Mwacharo Mhammed Said (2005). Titled:** Urban Planning and Public Safety: Integrating Disaster Preparedness for Sustainable Development of the Island City of Mombasa. Department of Urban and Regional Planning, University of Nairobi.
5. **Silas Kinoti Muriithi (2008). Titled:** Impact of Road Re-Alignment on Market Centres Development in Imenti South District. Department of Urban and Regional Planning, University of Nairobi.
6. **Stephen O. Okere (2011). Titled:** An Evaluation of Circuit Television Cameras in CCTV Crime Management: A Case Study of Nairobi Central Business District. Department of Urban and Regional Planning, University of Nairobi.
7. **Mr. Samuel Kinyua Kiai (2013). Titled:** Sustainable Housing in Kileleshwa: Nairobi, Kenya. Department of Urban and Regional Planning, University of Nairobi. (with Mr. Charles Karisa Dadu)
8. **Mr. Jassan Ndegwa Njani (2013). Title:** Causes and Implications of Uncontrolled Urban Development: A case study of Tena Estate, Nairobi. Department of Urban and Regional Planning, University of Nairobi. (with Mrs Hellen Nzainga).
9. **Mr. James Wanyoike Wanjiku (2014). Titled:** An analysis of Gentrification on an Informal Settlement Located on Privately owned Land: Case of Mukuru Kwa Njenga Settlement. Department of Urban and Regional Planning, University of Nairobi. (with Prof. Robert Obudho).

EXTERNAL EXAMINER/REVIEWER

1. **Internal Moderator**, Institute of Development Studies (IDS), University of Nairobi (2008-2014).
2. **External Examiner**. Faculty of Architecture and Urban & Regional Planning, University of Kwa Zulu Natal. (2010).
3. **External Reviewer**, Africa Centre for Cities (ACC), University of Cape Town, South Africa. (2012).
4. **External Examiner**. PhD Candidates. Civil Service University College, Addis Ababa, Ethiopia. 2014-2015.

PART IX: CURRENT AND RECENT RESEARCH GRANTS & CONSULTANCY

A Tracer Study on Destination of Engineering and Applied Science Graduates from Public University in Kenya, Ministry of Education, Kenya, May 2019 - Ongoing (Thro. CAE, \$190,000). (Project Coordinator, with CAE Team Members).

Development of the Habitat Country Programme Document 2018- 2021 for Kenya, UN-Habitat, 2017-2018, (\$55,000), (With Prof. Winnie Mitullah, John Nguri, Catherine Adeya, John Waithaka, Philip Olale).

Improving Access to Justice: Dynamics of Land Tenure and Basic Services Provision in the Informal Settlements of Nairobi (Funded by IDRC, \$88,174), Phase 1 (2013 – 2015), Phase 2 (2015-2019), Unlocking the Poverty Penalty and Up-Scaling the Respect for Rights in Informal Settlements in Kenya, (with Akiba Mashinani Trust, SDI, Strathmore University, Kituo cha Sheria, Mukuru Wanavijiji).

This research project entails working the county governments of Nairobi to better understand the challenges faced by their most marginalized urban citizens and to further develop inclusive spatial plans and strategies to integrate them in their development plans.

Ten Year National Master Plan for Science and Technology Parks in Kenya and Design for Konza and DeKUT Science and Technology Parks, 2016-2017, Ministry of Education, Kenya. (Thro. UNES, \$ 1m) (Project Coordinator, with others).

Formulation of Responsive Nairobi City County Development Control Policies to Facilitate Implementation of the Nairobi Integrated urban Development Master Plan (NIUPLAN), 2016-2017, (Thro. UNES, \$860,000) (Project Coordinator, with others from University of Nairobi, CAE).

Kitui Learning Studio: Creating Momentum for Change through Innovative Information Generation and Engagement at City level in Africa. (Funded by Cities Alliance, \$50,351), 2015-2018, (Project Coordinator, with others from University of Nairobi, CAE).

The Kitui Learning Studio is a product of an existing partnership between UoN and SDI-Kenya. It is designed to up-scale existing efforts by focusing on town/municipal-wide issues of addressing urban informality, and based on that to develop town-wide strategy and precinct/neighbourhood level plans that aim to advance integration of urban informality in official and city/municipal-wide development concerns.

Fostering a comparative research agenda in African cities – urban spatial inequality and the New Urban Agenda. (Funded by Ford Foundation/Africa Urban Research Initiative (AURI), \$9,990), 2017-2019, (with Philip Olale).

The goal of the project is to facilitate adoption of policy strategies that can be leveraged both by the national government and the county governments in Kenya; in sustainably tackling land access constraints faced by urban poor in accessing land and respectable shelter. Our operating vision encompasses a participatory and inclusive approach targeting housing, infrastructure services, community assets, and social capital. In this respect, key objective is to facilitate dialogue on the feasibility of land sharing towards a sustainable tenure security for Kiandutu informal Settlement.

Country Case Studies on Land and Natural Resources Tenure Security in East and Southern Africa. (Funded by UN-Habitat/GLTN, \$60,000), 2015 -2017

Coordinating -“Research and documentations of 10 country case studies on land and natural resources tenure security in East and Southern Africa, coordination and facilitation of a peer

review, and preparation of a synthesis report with country case studies as chapters/sections of the document within the Programme.

Tapping Land and property Markets for Sustainable Urban Development in African Urban Areas, Case studies: Johannesburg (SA), Addis Ababa (Ethiopia), Nairobi (Kenya) – Dr. Koech Cheruiyot (Wits University) and Prof. Peter Ngau (UON), (Funded by DFID, \$25,000), **2014-2017**.

Promoting Energy Efficiency In Buildings In East Africa: *Energy Audit For Informal Settlements In Nairobi, Mombasa And Kisumu*, A Collaboration Of Un-Habitat Energy Unit And Centre For Urban Research And Innovations (CURI), University Of Nairobi, (Funded by UN-Habitat, \$28,301), 2014-2015.

Creating Momentum for a Larger Change through Urban Innovations and Collaboration in East Africa (Funded by Rockefeller Foundation, Phases I,II, III, \$ 891,180), 2011– 2017)

Exploring urban planning and design methodologies that are more responsive and effective in addressing challenges faced by urban settlements in Africa; Seeks to understand the dynamics of urbanization in Kenya, Challenges and Opportunities.

Strategic Country Appraisal of Land Sector Support (Funded by UN-Habitat, Global Land Tool Network (Funded by GLTN/UN-Habitat, \$22,500), 2013-2014

The study aimed at conducting a strategic appraisal of support by multilateral and bilateral partners to the land sector in selected countries with a view to informing GLTN partners about existing support and in developing strategies for country level interventions.

Urban and Peri-Urban Land Governance in Nairobi Metropolitan Region, Kenya (World Bank Funded, \$27,200), 2010-2011

A study of the complex and multi-faceted challenges confronting the governance of land in the Nairobi metropolitan region. The expansion and intensification of urban land use within and outside the city boundaries is a complex process linked to demographic and economic forces as well as institutional factors and power dynamics.

Human Capacity Development Needs Assessment and Training for the Land Sector in Kenya (Funded by UN Habitat and GLTN Partners, \$35,310) 2012-2013

Assignment to assess human capacity development needs required to implement the new land policies in Kenya and develop a generic human capacity training programme. This led to preparation of Capacity Development Framework for Land Policy in Africa by UN-Habitat and Partners. Project funding from UN HABITAT and Global Land Tool Network (GLTN).

Project: Integrated Solid Waste Management (ISWM) Plan for Nairobi. Coordinator of the National Project to prepare an Integrated Solid Waste Management (ISWM) Plan for Nairobi. (Funded by UNEP, \$72,961), **2009-2010**

PART X: APPOINTMENTS IN BOARDS AND COMMITTEES

University

Chairman, University of Nairobi Master Plan Preparation Committee 2014-2015. The Committee has successfully prepared a long term Master Plan for University of Nairobi as per requirement of the Commission for University Education (CUE), and University of Nairobi Strategic Plan. It is a comprehensive long term blue print intended to guide growth and development of the University and includes proposals for *Land use and built form, Space design, landscaping, infrastructure, service provision, circulation and mobility.*

Convener/Team Leader: University of Nairobi/Nairobi City County Committee tasked with preparation and submission of Nairobi City bidding proposal and application for *the 100 Resilience Cities Challenge*. The 100 Resilience Cities Challenge is an award from the Rockefeller Foundation – funding to hire a Chief Resilience Officer, assistance in developing a resilience strategy, and access to a platform of innovative private and public sector tools to help design and implement that strategy and membership in the 100 Resilience Cities Network.

Member, Board of Postgraduate Studies (BPS), University of Nairobi. Served in the period 2006 – 2010. The Board is responsible for all matters concerning Postgraduate Programmes in the University including: admissions, scholarships, fees, curriculum, and examinations.

Member of the Committee for Review of the S.O.N.U. Constitution, 2008

Chairman, University of Nairobi Committee on Stalled Buildings, 2007-8. Committee established to inquire into stalled buildings at the University of Nairobi. Terms of reference included taking stock of stalled buildings at the University of Nairobi, causes of stalling, pending bills and measures for finalization and completion. The committee did a forensic analysis of numerous stalled building at Kabete, Kenyatta Hospital, Kikuyu, Chiromo and Main campus and recommended phased approach to completion; enabling the University to complete the stalled building in a phased period of three years.

National and International

National Museums of Kenya (2003-2009). Deputy Chairman and Board Member. Served variously as Chairman of Staff, Finance and Project Development/Steering committees and Deputy Chairman. Overseeing implementation of major expansion and revitalization of the National Museums of Kenya – utilizing close to Ksh. 1 billion European Funding. NMK under the Director General and the Board successfully implemented the NMK Support Programme four components: legal reforms, staff restructuring, physical infrastructure development and development of new exhibitions and public programmes. Extensive modernization and expansion of the Nairobi National Museum.

Managing Editor, and Chairman Editorial Committee, for Regional Development Studies (RDS) Journal jointly published by United Nations Centre for Regional

Development (UNCRD) and University of Nairobi. 2006 – 2015. RDS is a leading peer reviewed international journal jointly published by UNCRD and University of Nairobi. Based in University of Nairobi – has opened opportunity for an increasing number of local authors to publish through the Journal.

Member of the Advisory Board to the Executive Director UN HABITAT on Global Research Network on Human Settlements, HSNET (2004-2006). HSNET is a global network of researchers, research networks and institutions working on human settlements. The role of the Advisory Board is to advise UN-HABITAT on substantive matters with respect to the Global Report on Human Settlements. In addition, HSNET Advisory Board oversees the Human Settlements Global Dialogue Series and the UN-HABITAT Lecture Award.

Current Chairman, Association of African Planning Schools (AAPS) 2015-2016. The Association of African Planning Schools (AAPS) is a peer-to-peer network of schools, departments or programmes located at institutions of higher education on the African continent, offering degrees in city/urban and/or regional/rural planning. Currently, AAPS has over 55 member schools from over 35 countries in Africa. The chairman is elected through every two years. www.africanplanningschools.org

PART XI: COMMUNITY SERVICE / SOCIAL RESPONSIBILITY

- 1. Board Member,** Kimanza Secondary School, Machakos County. In charge of Development Committee. (2011- Present).
- 2. Member of Advisory Panel, Ministry of Nairobi Metropolitan Development.** Review and Advise on Nairobi Metropolitan Strategy (Nairobi Metro 2030): A Vision for a World Class African Metropolis; and Draft Nairobi Metropolitan Area Bill, 2008.

PART XI: AWARDS AND RECOGNITION

1. Fulbright-Hayes Scholarship (1984) for PhD Studies in the Graduate School of Architecture and Urban Planning (GSAUP), University of California, Los Angeles.
2. PhD Scholar of the Year (1989) Graduate School of Architecture and Urban Planning (GSAUP), University of California, Los Angeles.
3. Leading Grant Maker, University of Nairobi, 2013 Graduation Ceremony.
4. Certificate of Recognition by Nairobi City Government and the Rockefeller Foundation for Exceptional Effort Towards submitting Successful Application by Nairobi County Government in the 100 Resilient Cities pioneered by the Rockefeller Foundation Challenge, May 2016

LIST OF REFEREES

1. Prof. Robert Obudho
Professor, Department of Urban and Regional Planning
University of Nairobi
P.O Box 30197 -00100, Nairobi

2. Prof. Jerry Magutu
Professor, Department of Architecture & Building Science
University of Nairobi
P.O Box 30197 -00100, Nairobi

3. Prof. Paul Syagga
Professor, Department of Real Estate & Construction Management
University of Nairobi
P.O Box 30197 -00100, Nairobi

4. Prof. Isaac Mbeche
DVC AA, Ag. DVC FPD
University of Nairobi
P.O Box 30197 -00100, Nairobi