Samuel OWUOR

Department of Geography & Environmental Studies
University of Nairobi
P.O. Box 30197 – 00100 GPO, NAIROBI, Kenya
samowuor@uonbi.ac.ke / samowuor@yahoo.com

PERSONAL PROFILE

Samuel Owuor is Associate Professor in Urban Geography at the Department of Geography and Environmental Studies, University of Nairobi, Kenya. He holds a PhD in Human Geography from the University of Amsterdam, The Netherlands. He is a scholar with extensive national and international experience, exposure and networks. He has, over the years, demonstrated an impressive track record in scientific and policy-directed research, publications, international collaborations, teaching, and supervision of graduate students. His research interest and experience revolves around broad and specific issues in urban development, governance and management; urban poverty, livelihoods and food security; and urban-rural links. In addition, he has excellent leadership and management skills. He has coordinated several collaborative research projects and served as Head of the Department of Geography and Environmental Studies.

PROFESSIONAL EXPERIENCE

Academic Qualifications and Career Profile

- (2019-) Associate Professor, Geography and Environmental Studies, University of Nairobi.
- (2008-2019) Senior Lecturer, Geography and Environmental Studies, University of Nairobi.
- (1998-2008) Lecturer, Geography and Environmental Studies, University of Nairobi.
- (2006) PhD in Human Geography, University of Amsterdam, Netherlands.
- (1995-1998) Tutorial Fellow, Department of Geography, University of Nairobi.
- (1995) Graduate Assistant, Department of Geography, University of Nairobi.
- (1995) MA in Urban Geography, University of Nairobi/McGill University.
- (1990) BA (Hons) (Geography Major), University of Nairobi.

Professional Appointments

- (2018-) External Examiner, Department of Geography, Kenyatta University.
- (2011-2017) Head, Department of Geography and Environmental Studies.
- (2017) External Examiner, MSc Thesis, South Eastern Kenya University.
- (2007-2016) Editorial Board, Regional Development Studies Journal.
- (2016) External Examiner, MSc Thesis, South Eastern Kenya University.
- (2015) External Examiner, MSc Thesis, South Eastern Kenya University.
- (2013) External Examiner, MA Thesis, Radbound University, Netherlands.
- (2012) Visiting Professor, University of Jyvaskyla, Finland.
- (2011-2012) Editor-in-Chief, Journal of the Humanities and Social Sciences.
- (2007-2012) Visiting Fellow, African Studies Centre, Leiden, Netherlands.
- (2011) External Examiner, MA Thesis, University of Western Cape, South Africa.
- (2006) Visiting Professor, School for Higher Studies in Social Sciences, Paris, France.

- (2006) Visiting Scholar, Centre for African Studies, University of Bordeaux, France.
- (1998-2000) Assistant Editor, Journal of the Humanities and Social Sciences.

Professional Affiliation and Awards

- (2016-) Commonwealth Geographical Bureau East Africa Representative.
- (2015-) Maasai Mara Science and Development Initiative.
- (2013-) Fellow, African Studies Centre, Leiden, Netherlands.
- (2013-) Netherlands Association of African Studies.
- (2009-) Lead Expert, Environmental Impact Assessment and Audit.
- (2006-) Research Associate, French Institute of Research in Africa (IFRA-Nairobi).
- (2018) University of Nairobi Research Productivity and Impact Award.
- (2012-2017) Development Research Uptake in Sub-Saharan Africa (DRUSSA).
- (2016) University of Nairobi, Faculty of Arts Research and Publications Award.
- (1992-2011) Research Associate, Centre for Urban Research.
- (2001-2005) Visiting Fellow, African Studies Centre, Leiden, Netherlands.
- (2001-2005) Netherlands Research School for Resource Studies for Development (CERES).
- (2001) Netherlands Foundation for the Advancement of Tropical Research PhD scholarship.
- (1992) CIDA Scholarship and Staff Development Program to McGill University, Canada.
- (1990) University of Nairobi MA Scholarship.
- (1990) University of Nairobi Best Student in Geography Award.

ACADEMIC RESEARCH EXPERIENCE

- 1. (2018-) "Green Futures: Ecological Growth and the Politics of Land-Use Change" in collaboration with University of Bonn, Germany Collaborative Research Centre 228.
- 2. (2018-) "Leading Integrated Research for Agenda 2030 (LIRA-2030)" in collaboration with Makerere University (Uganda) and supported by the International Science Council in partnership with the Network of African Science Academies (NASAC).
- 3. (2017-) "New Social Cartography Project in Kenya and Brazil" in collaboration with the Federal University of Amazonas, Brazil and Kenya Land Alliance and funded by Ford Foundation.
- 4. (2017-) "Urban Food Systems Governance for Non-Communicable Diseases Prevention in Africa" funded by IDRC and covering Cape Town, Kimberly (South Africa), Windhoek, Oshakati (Namibia), Kisumu and Nairobi (Kenya).
- 5. (2016-) "Hungry Cities Partnership Project" funded by IDRC and covering Cape Town (South Africa), Bangalore (India), Kingston (Jamaica), Maputo (Mozambique), Mexico City (Mexico), Nairobi (Kenya) and Nanjing (China).
- 6. (2015-) "Sustainable Governance of Food Systems in Kenya and Bolivia" in collaboration with Centre for Training and Integrated Research for ASAL Development (CETRAD, Kenya); University of Bern (Switzerland); and Agroecología Universidad Cochabamba (Bolivia) and funded by Swiss National Science Foundation and Swiss Agency for Development and Cooperation.
- 7. (2009-) "Water Sector Reforms and Interventions in Urban Kenya (WASRIP)" in collaboration

- with African Studies Centre, Leiden, Netherlands.
- 8. (2012-2016) "FOODMETRES Food Planning and Innovation for Sustainable Metropolitan Regions" funded by the European Union and covering Berlin (Germany), Ljubljana (Slovenia), London (UK), Milan (Italy), Nairobi (Kenya) and Rotterdam (Netherlands).
- 9. (2014) "2009 Kenya Population and Housing Census Analytical Report on Informal Settlements" for Kenya National Bureau of Statistics.
- 10. (2013) "Pearson Secondary Atlas: New Edition" for Pearson Education Limited.
- 11. (2011-2013) "Living with Informal Settlements, Tackling Urban Poverty (LIFT-UP)" in collaboration with University of Jyvaskyla, Finland and funded by the Finnish Ministry of Foreign Affairs.
- 12. (2008-2013) "Urban Governance, Informality and Identity in Nairobi (Kenya) and Dar-essalaam (Tanzania)" in collaboration with IFRA-Nairobi and funded by the French Ministry of Foreign Affairs.
- 13. (2012) "Kenya Population Situation Analysis" for National Council for Population and Development (NCPD) and United Nations Population Fund (UNFPA) Kenya Country Office.
- 14. (2006-2012) "School Farming and School Feeding in Nakuru, Kenya" in collaboration with African Studies Centre, Leiden, Netherlands.
- 15. (2011) "2009 Kenya Population and Housing Census: Analytical Report on Urbanization" for Kenya National Bureau of Statistics.
- 16. (2010) "Climatic Vulnerability, Risk and Adaptation in Nairobi's Informal Settlements" for Oxfam GB, Nairobi.
- 17. (2010) "Cities in Africa and Climate Change" for IGAD Climate Prediction and Adaptation Centre, Nairobi.
- 18. (2007) "The State of African Cities 2008" for UN-HABITAT.
- 19. (2005-2006) "Urban Management Challenges in Small and Medium-Size Towns of Kenya" in collaboration with IFRA-Nairobi and funded by the French Embassy in Kenya.
- 20. (1999-2005) "Nakuru Urban Agriculture Project NUAP" in collaboration with African Studies Centre, Leiden, Netherlands.
- 21. (2002-2003) "Urban Dynamics, Privatization of Security and New Forms of Governance in sub-Saharan Cities" in collaboration with IFRA-Nairobi, IFRA-Ibadan and IFAS-Johannesburg.
- 22. (2000-2002) "Nairobi Urban Integration Research Project NURiP" in collaboration with IFRA-Nairobi and funded by CODESRIA, Rockefeller Foundation and IRD.

ACADEMIC PUBLICATIONS

Journal Articles

1. Wagner, J., L. Hinton, C. McCordic, **S. Owuor**, G. Capron & S.G. Arellano (2019). Do urban food deserts exist in the global south? An analysis of Nairobi and Mexico City. *Sustainability* 2019, 11, 1963.

- 2. Racaud, S., J. Kago & **S. Owuor** (2018). Introduction: Contested street: Informal street vending and its contradictions. *Articulo Journal of Urban Research* 17-18 (2018): 1-16.
- 3. Okoko, A., S. Wymann von Dach, J. Reinhard, B. Kiteme & S. Owuor (2018). Life cycle costing of alternative value chains of biomass energy for cooking in Kenya and Tanzania. *Journal of Renewable Energy* 2018: 1-12.
- 4. Okoko, A., J. Reinhard, S. Wymann von Dach, R. Zah, B. Kiteme, **S. Owuor** & A. Ehrensperger (2017). The carbon footprints of alternative value chains for biomass energy for cooking in Kenya and Tanzania. *Sustainable Energy Technologies and Assessments* 22 (2017): 124-133.
- Pintar, M., A. Doernberg, D. Wascher, J. Groot, L. Jeurissen, A. Piorr, J. Kruit, M. Glavan, M. Istenic-Cernic, U. Schmutz, M. Kneafsey, E. Bos, L. Venn, T. Mbatia, G. Sali, S. Corsi, F. Monaco, R. Simiyu, S. Owuor, E. van Asselt, I. van der Fels, M. van Eupen, I. Zasada, (2015). FOODMETRES Case studies from north to south. *Urban Agriculture Magazine* 29: 44-47.
- 6. Wascher, D.M., A. Piorr, M. Pintar, M. Kneafsey, G. Sali, S.L. Corsi, T. Mbatia, L. Jeurissen, G. Arciniegas, M. Glavan, A. Doernberg, I. Zasada, J. Groot, U. Schmutz, E. Bos, L. Venn, F. Monaco, R. Simiyu, **S. Owuor**, E. van Asselt, I. van der Fels, M. van Eupen (2015). FOODMETRES Metropolitan food planning connecting the local with the global. *Urban Agriculture Magazine* 29: 41-44.
- 7. Mbatia, T.W. & **S. Owuor** (2014). Prospects for urban eco-tourism in Nairobi: Experiences from the Karura Forest Reserve. *African Journal of Sustainable Development* 4 (3): 183-198.
- 8. **Owuor, S.O.**, C. Benit-Gbaffou & S. Fabiyi (2011). The impact of enclosed neighbourhoods on privatization of public space: A comparative analysis of Nairobi, Johannesburg and Ibadan. *Regional Development Studies* 15 (2011): 72-85.
- 9. **Owuor, S.O.** (2011). Livelihood strategies of low-income households in Nakuru Town, Kenya. HEKIMA *Journal of the Humanities and Social Sciences* 5 (1): 1-18.
- 10. **Owuor**, **S.O.** (2011). Cities in Africa and climate change: Impact, vulnerability and adaptation. HEKIMA *Journal of the Humanities and Social Sciences* 5 (1): 112-123.
- 11. Foeken, D., **S.O. Owuor** & A.M. Mwangi (2010). School farming for school feeding: Experiences from Nakuru, Kenya. *The Journal of Field Actions Science (FACTS) Reports* 1 (2010): 1-6.
- 12. Foeken, D., **S.O. Owuor** & A.M. Mwangi (2010). Urban school farming to improve school feeding: The case of Nakuru town, Kenya. *Children, Youth and Environment* 20 (1): 276-300.
- 13. Rutten, M. & **S. Owuor** (2009). Weapons of mass destruction: Land, ethnicity and the 2007 elections in Kenya. *Journal of Contemporary African Studies* 27 (3): 305-324.
- 14. Foeken, D., **S.O. Owuor** & A.M. Mwangi (2009). Coping with increasing food prices in Nakuru, Kenya: Urban school farming as a way to make school lunches affordable. *Urban Agriculture Magazine* 22: 30-31.
- 15. Charton H. & S. Owuor (2008). De l'intellectuel à l'expert Les sciences sociales

- africaines dans la tourmente: le cas du Kenya. Revue Internationale d'Education 49 (Décembre 2008): 107-119.
- 16. Foeken, D.W.J. & **S.O. Owuor** (2008). Farming as a livelihood source for the urban poor of Nakuru, Kenya. *Geoforum* 39 (November 2008): 1978-1990.
- 17. **Owuor, S.O.** (2007). Migrants, urban poverty and the changing nature of urban-rural linkages in Kenya. *Development Southern Africa* 24 (1): 109-122.
- 18. Bénit-Gbaffou, C., S. Fabiyi & **S.O. Owuor** (2007). Le territoire contre le réseau? Fermetures de rues et nouvelles formes de gouvernance urbaine à Johannesburg, Ibadan et Nairobi. *Flux* 66/67: 19-38.
- 19. **Owuor, S.O.** (2005). Coping with urban poverty: A study of farming within Nakuru town, Kenya. HEKIMA *Journal of the Humanities and Social Sciences* 3 (1): 84-101.
- 20. Foeken, D. & **S.O. Owuor** (2000). Livestock in a middle-sized town: Nakuru. *Urban Agriculture Magazine* 1 (2): 20-22.

Book Chapters

- 1. **Owuor, S.** (2019). Urbanization and household food security in Nairobi, Kenya. In M. Nagao, J. Masinja & A. Alhassan (eds) *Sustainable Development in Africa: Case Studies*. Denever: Spears Media Press, pp 161-174.
- 2. Foeken, D & **S.O. Owuor** (2017). Seasonality of water consumption by the urban poor: The case of Homa Bay Kenya. In W. van Beek, J. Damen & D. Foeken (eds) *The Face of Africa: Essays in Honour of Ton Dietz*. Leiden: African Studies Centre, pp 25-35.
- 3. **Owuor, S.O.** (2014). A 24-hour Nairobi city economy? Opportunities and challenges. In M. wa-Mungai & G. Gona (eds) *Remembering Kenya: Governance, Citizenship and Economics*. Nairobi: Twaweza Communications Ltd, pp 34-45.
- 4. Njeru, J.M., I. Johnston-Anumonwo & **S.O. Owuor** (2014). Gender equity and commercialization of public toilet services in Nairobi, Kenya. In A.M. Oberhauser & I. Johnston-Anumonwo (eds), *Global Perspectives on Gender and Space: Engaging Feminism and Development*. London/New York: Routledge, pp. 17-34.
- 5. Benit-Gbaffou, C., P. Gervais-Lambony, K. Ginisty & **S. Owuor** (2014). Résistances quotidiennes à l'injustice en ville. Controle social local, opportunités politiques et modes d'expression du sentiment d'injustice dans l'espace public urbain. In P. Gervais-Lambony, C. Bénit-Gbaffou, A. Musset, J.L. Piermay & S. Planel (eds), *La Justice Spatiale et la Ville: Regards du Sud*. Paris: Karthala, pp. 207-226.
- 6. Benit-Gbaffou, C., S. Oldfield, W. Belarbi, A. Iraki & **S. Owuor** (2014). Mouvement sociaux urbains et injustice spatiale. La difficile mobilisation des «droits ». In P. Gervais-Lambony, C. Bénit-Gbaffou, A. Musset, J.L. Piermay & S. Planel (eds), *La Justice Spatiale et la Ville: Regards du Sud*. Paris: Karthala, pp. 227-244.
- 7. Omambia, A., **S. Owuor**, W. Busienei & W.C.O. Ngolo (2014). Introduction. In E. Ayiemba, S. Owuor, A. Omambia & P. Bhanderi (eds), *Tana River County: Sustainable Resource Utilization and Environmental Management*. Nairobi: UoN/NEMA/Wetlands International, pp. 8-14.

- 8. Bhanderi, P., E. Ayiemba, **S. Owuor**, A. Omambia, B. Wambua & W. Busienei (2014). Sustainable resource utilization and environmental management in Tana River County: Recommendations and policy options. In E. Ayiemba, S. Owuor, A. Omambia & P. Bhanderi (eds.), *Tana River County: Sustainable Resource Utilization and Environmental Management*. Nairobi: UoN/NEMA/Wetlands International, pp. 169-178.
- 9. Benit-Gbaffou, C., A. Dubresson, L. Fourchard, K. Ginisty, S. Jaglin, A. Olukoju, **S. Owuor** & J. Vivet (2013). Exploring the role of party politics in the governance of African cities. In S. Baker & L. Fourchard (eds), *Politics and Policies: Governing Cities in Africa*. Cape Town: HSRC Press, pp. 17-41.
- 10. **Owuor**, **S.O.** & D. Foeken (2012). From self-help group to water company: The Wandiege Community Water Supply Project (Kisumu, Kenya). In J. Gewald, A. Levilend & I. Pesa (eds), *Transforming Innovations in Africa: Explorative Studies on Appropriation in African Societies*. Leiden: Brill, pp. 127-147.
- 11. **Owuor, S.O.** & T. Mbatia (2012). Nairobi. In S. Bakker & G. Therborn (eds), *Capital Cities in Africa: Power and Powerlessness*. Cape Town: HSRC Press, pp. 120-140.
- 12. Mungai, D.N. & **S.O. Owuor** (2011). Urbanization, water and ecosystems: The case of Nairobi. In C. Mafuta, R.K. Formo & C. Nellemann (eds), *Green Hills, Blue Cities: An Ecosystems Approach to Water Resources Management for African Cities*. GRID-Arendal: UNEP/UN-HABITAT, pp. 23-29.
- 13. Foeken, D., W. Klaver, **S.O. Owuor** & A.M. Mwangi (2010). Market forces threatening school feeding: The case for school farming in Nakuru town, Kenya. In M. Dekker & R. van Dijk (eds), *Markets of Well-Being: Navigating Health and Healing in Africa*. Leiden: Brill, pp. 79-108.
- 14. **Owuor, S.O.** (2010). Water sector reforms in Kenya: Institutional set-up, impact and challenges in urban water supply. In B. Calas & C.A.M. Martinon (eds), *Shared Waters, Shared Opportunities: Hydropolitics in East Africa*. Nairobi: IFRA, pp. 97-112.
- 15. Rutten, M. & **S. Owuor** (2010). Weapons of mass destruction: Land, ethnicity and the 2007 elections in Kenya. In P. Kagwanja & R. Southall (eds), *Kenya's Uncertain Democracy: The Electoral Crisis of 2008*. London and New York: Routledge, pp. 46-65.
- 16. **Owuor, S.O.** (2010). Migrants, urban poverty and the changing nature of urban-rural linkages in Kenya. In J. Crush & B. Frayne (eds), *Surviving on the Move: Migration, Poverty and Development in Southern Africa*. Cape Town: Idasa and DBSA, pp. 117-131.
- 17. Bénit-Gbaffou, C., **S.O. Owuor** & S. Fabiyi (2009). Enclosures, mobilités urbaines et défis pour la gouvernance urbaine: Une approche comparée (Johannesburg, Ibadan et Nairobi). In C. Benit-Gbaffou, S. Fabiyi and E. Peyroux (eds), *Sécurisation des quartiers et gouvernance locale: Enjeux et défis pour les villes africaines (Afrique du Sud, Kenya, Mozambique, Namibie, Nigeria*). Paris: IFAS-Karthala, pp. 209-239.
- 18. **Owuor, S.O.** & D. Foeken (2006). Surviving in the neighbourhoods of Nakuru town, Kenya. In P. Konings & D. Foeken (eds), *Crisis and Creativity: Exploring the Wealth of the African Neighbourhood*. Leiden: Brill, pp. 22-45.
- 19. Foeken, D. & S.O. Owuor (2006). The farmers. In D. Foeken, "To Subsidize my Income":

- *Urban Farming in an East-African Town.* Leiden: Brill, pp. 37-47.
- 20. Foeken, D. & **S.O. Owuor** (2006). The crops. In D. Foeken, "To Subsidize my Income": Urban Farming in an East-African Town. Leiden: Brill, pp. 49-65.
- 21. Foeken, D. & **S.O. Owuor** (2006). The animals. In D. Foeken, "To Subsidize my Income": Urban Farming in an East-African Town. Leiden: Brill, pp. 67-78.
- 22. Foeken, D., **S.O. Owuor** & P.W. King'ori (2006). The support. In D. Foeken, "To Subsidize my Income": Urban Farming in an East-African Town. Leiden: Brill, pp. 95-108.
- 23. **Owuor, S.O.** (2006). Small and medium-size towns in the context of urbanization and development process in Kenya. In S.O Owuor (ed), *Small and Medium-Size Towns in Kenya: Challenges in Urban Management and Millennium Development Goals*. IFRA Les Cahiers d'Afrique de l'Est September 2006 Supplementary Issue. Nairobi: IFRA, pp 1-12.
- 24. **Owuor**, **S.O.**, B. Charlery, M. Chretin & B. Schaffner (2006). Urban planning and management in small and medium-size towns. In S.O Owuor (ed), *Small and Medium-Size Towns in Kenya: Challenges in Urban Management and Millennium Development Goals*. IFRA Les Cahiers d'Afrique de l'Est September 2006 Supplementary Issue. Nairobi: IFRA, pp 23-48.
- 25. Foeken, D. & **S.O. Owuor** (2001). Multi-spatial livelihoods in sub-Saharan Africa: Rural farming by urban households: The case of Nakuru town, Kenya. In M. de Bruijn, R. van Dijk & D. Foeken (eds), *Mobile Africa: Changing Patterns of Movement in Africa and Beyond*. Leiden: Brill, pp. 125-139.
- 26. Obudho, R.A. & **S.O. Owuor** (2001). Urbanization and environmental pollution in Kenya. In A.B.C. Ochola Ayayo *et al* (eds), *Population, Health and Development in Africa: Anthropological Perspectives.* Nairobi: PSRI, pp. 267-280.
- 27. Foeken, D. & **S.O. Owuor** (2000). Facts and figures. In J. Hoorweg, D. Foeken & R.A. Obudho (eds), *Kenya Coast Handbook: Culture, Resources and Development in the East Africa Littoral.* Munster: Lit Verlag, pp 411-431.
- 28. Obudho, R.A. & **S.O. Owuor** (1997). Pre-colonial and early colonial urbanization in the East Coast of Africa: The African-Asian connection. In M. Chatterji & Y. Karzhong (eds), *Regional Science in Developing Countries*. London: Macmillan Press Ltd, pp. 284-290.
- 29. **Owuor, S.O.** & R.A. Obudho (1997). Urban open spaces in the city of Nairobi, Kenya. In R.S. Melkote & S. Prasad (eds), *The Third World City: Emerging Contours*. Hyderabad: Delta Publishing House, pp. 57-80.
- 30. Obudho, R.A. & **S.O. Owuor** (1994). Urbanization and crime in Kenya. In A. Isaac O., J. Adisa, T. Agbola & G. Herault (eds), *Urban Management and Urban Violence in Africa Vol 1*. Ibadan: IFRA, pp. 41-51.

Books

- 1. Ayiemba, E., **S. Owuor** & P. Kallehave (eds) (2015). *Maasai Mara: The Challenges of a Unique Ecosystem*. Nairobi: Maasai Mara Science and Development Initiative.
- 2. Ayiemba, E., S. Owuor, A. Omambia & P. Bhanderi (eds) (2014). Tana River County:

- Sustainable Resource Utilization and Environmental Management. Nairobi: UoN/NEMA/Wetlands International.
- 3. Bocquier, P., A. Otieno, A. Khasakhala & **S. Owuor** (2009). *Urban Integration in Africa: A Socio-Demographic Survey of Nairobi*. Dakar: CODESRIA.
- 4. **Owuor, S.O.** (2006). *Bridging the Urban-Rural Divide: Multi-Spatial Livelihoods in Nakuru Town, Kenya.* Leiden: African Studies Centre.
- 5. **Owuor, S.O.** (ed) (2006). *Small and Medium-Size Towns in Kenya: Challenges in Urban Management and Millennium Development Goals*. IFRA Les Cahiers d'Afrique de l'Est. Nairobi: IFRA.

Contribution to National and International Publications

- 1. Co-Author: Pearson Education Limited (2013). *Pearson Secondary Atlas: New Edition*. Harlow, Essex: Pearson Education Limited.
- 2. Chapter Author: National Council for Population and Development (2013). *Kenya Population Situation Analysis*. Nairobi: NCPD.
- 3. Author: Kenya National Bureau of Statistics (2012). 2009 Kenya Population and Housing Census: Analytical Report on Urbanization Volume VIII. Nairobi: KNBS.
- 4. Author: CGP/SGP Map and Aerial Photo Interpretation (2009). *University of Nairobi Open and Distance Learning Module*. Nairobi: University of Nairobi.
- 5. Section Author: UN-HABITAT (2008). The State of African Cities 2008: A Framework for Addressing Urban Challenges in Africa. Nairobi: UN-HABITAT.

Working Papers and Research Reports

- 1. **Owuor, S.** (2018). The state of household food security in Nairobi, Kenya. *Hungry Cities Report No. 11*. Cape Town: Hungry Cities Partnership.
- 2. **Owuor, S.**, A. Brown, J. Crush, B. Frayne & J. Wagner (2017). The urban food system of Nairobi, Kenya. *Hungry Cities Report No.* 6. Cape Town: Hungry Cities Partnership.
- 3. Foeken, D., H.C. Chung, T.N. Mutune & **S.O. Owuor** (2013). Urban water interventions and livelihoods in low-income neighbourhoods in Kisumu, Kenya. *ASC Working Paper* 112/2013. Leiden: African Studies Centre.
- 4. **Owuor, S.O.** & D. Foeken (2012). Water interventions and the impact on access to water for the urban poor: The case of Homa Bay, Kenya. *ASC Working Paper* 107/2012. Leiden: African Studies Centre.
- 5. **Owuor, S.O.** & D. Foeken (2012). The Wandiege Community Water Supply Project (Kisumu, Kenya): From self-help group to water company. *ASC Infosheet* 14/2012, African Studies Centre. Leiden.
- 6. **Owuor, S.O.** & D. Foeken (2009). Water reforms and interventions in urban Kenya: Institutional set-up, emerging impact and challenges. *ASC Working Paper* 83/2009. Leiden: African Studies Centre.

- 7. Foeken, D., **S.O. Owuor** & A.M. Mwangi (2007). School farming and school feeding in Nakuru town, Kenya: Practice and potential. *ASC Working Paper* 76/2007. Leiden: African Studies Centre.
- 8. **Owuor, S.O.** (2006). Bridging the urban-rural divide: Multi-spatial livelihoods in Nakuru town, Kenya. *PhD Thesis*. University of Amsterdam.
- 9. Agwanda, A., P. Bocquier, A. Khasakhala & **S.O. Owuor** (2004). The effect of economic crisis on youth precariousness in Nairobi: An analysis of itinerary to adulthood of three generations of men and women. *DIAL Working Paper* DT/2004/04. Paris: DIAL.
- 10. **Owuor, S.O.** (2003). Rural livelihood sources for urban households: A study of Nakuru town, Kenya. *ASC Working Paper* 51/2003. Leiden: African Studies Centre.
- 11. Foeken, D., **S.O. Owuor** & W. Klaver (2002). Crop cultivation in Nakuru town, Kenya: Practice and potential. *ASC Working Paper* 50/2002. Leiden: African Studies Centre.
- 12. Foeken, D. & **S.O. Owuor** (2000). Urban farmers in Nakuru, Kenya. *ASC Working Paper* 45/2000. Leiden: African Studies Centre.
- 13. **Owuor, S.O.** (1995). The role of small and intermediate-size urban centres in regional and national development: A case study of municipality of Bungoma, Kenya. *MA Thesis*. Department of Geography, University of Nairobi.
- 14. **Owuor, S.O.** (1990). Daily and periodic markets in Kanduyi Division of Bungoma District, Kenya. *BA Dissertation*. Department of Geography, University of Nairobi.

SEMINAR, CONFERENCE AND WORKSHOP PRESENTATIONS

Recent Presentations

- 1. **Owuor, S.O.** (2018). The urban food system of Nairobi. International Workshop, Nairobi, Kenya, 11-12 October, 2018.
- 2. **Owuor, S.O.** (2018). Some aspects of informal food economy in Nairobi City, Kenya. International Conference, Balsillie School of International Affairs, Ontario, Canada, 3-5 July, 2018.
- 3. **Owuor, S.O.** (2017). Urbanization and food security in Nairobi, Kenya. ESDA Workshop, University of Nairobi, Kenya, 19 April.
- 4. **Owuor, S.O.** (2016). Urbanization and food security in Nairobi, Kenya. Public Lecture, Global South Studies Center, University of Cologne, Germany, 15 November.
- 5. **Owuor, S.O.** & J. Walubwa (2016). Household food and nutrition in Nairobi city, Kenya. World Nutrition Conference, Cape Town, South Africa, 30 August-2 September.
- 6. **Owuor, S.O.** (2016). Some aspects of household food security situation in Nairobi city, Kenya. International Workshop, Balsillie School of International Affairs, Ontario, Canada, 18 July.
- 7. **Owuor, S.O.** (2015). Urban growth, development and planning in Nairobi. Guest Lecture, Graduate School of Urban Studies, Technical University of Darmstadt, Germany, 15 December.

8. Mbatia, T., B. Calas & **S. Owuor** (2015). Karura forest-Nairobi: A politically correct high-jacking of a public space and a profitable class swap. ECAS Conference, Paris, France, 8-11 July.

Summary of Past Presentations

- (2011-2014) "12 Presentations" in Kampala (Uganda), London (United Kingdom), Nanyuki (Kenya), Mombasa (Kenya), Jyvaskyla (Finland), Yokohama (Japan), Leiden (Netherlands), Nairobi (Kenya) and Bagamoyo (Tanzania).
- (2006-2010) "15 Presentations" in Nairobi (Kenya), Nakuru (Kenya), Bordeaux (France), Dakar (Senegal), Naivasha (Kenya), Leiden (Netherlands), Kisumu (Kenya), Stellenbosch (South Africa) and Dschang (Cameroon).
- (2001-2005) "11 Presentations" in Wageningen (Netherlands), Nairobi (Kenya), Nakuru (Kenya), Johannesburg (South Africa), Tunis (Tunisia), Leiden (Netherlands), Dakar (Senegal) and Ibadan (Nigeria).
- (1991-2000) "16 Presentations" in Leiden (Netherlands), Berlin (German), Nairobi (Kenya), Toulouse (France), Mombasa (Kenya), Johannesburg (South Africa), Montreal (Canada), Toronto (Canada), Taipei (Taiwan), Hyderabad (India), Ibadan (Nigeria) and Cape Town (South Africa).

SUPERVISION OF GRADUATE STUDENTS

PhD Thesis Supervision (with year of completion)

- 1. (2018) Abigael A. Okoko (University of Nairobi C80/98010/15): "Life cycle analysis of alternative biomass energy for cooking: A case of Kitui (Kenya) and Moshi (Tanzania)". Cosupervisor: Dr. Boniface Kiteme.
- 2. (2016) Jacqueline W. Achwoka (University of Bordeaux Montaigne): "Recognition of informal norms in creating resilient water management structures: The case of Soweto East, Nairobi". Co-supervisor: Prof. Bernard Calas.
- 3. (2016) Teresa W. Mbatia (University of Bordeaux Montaigne): "Social-political analysis of urban green spaces in Nairobi: Perspectives on the (re)production and (re)construction of spatial injustice in the consumption of public nature reserves in the city". Co-supervisor: Prof. Bernard Calas.
- 4. (2013) Lydia W. Muthuma (University of Bordeaux Montaigne): "Political identity in Nairobi's Central Business District (CBD): An aesthetic critique". Co-supervisor: Prof. Bernard Calas.
- 5. Veronica W. Mwangi (Data analysis and writing, University of Nairobi C80/50377/16): "Impacts of value chain activities on food security, poverty and inequality: A study of wheat, beef and dairy in North West Mt. Kenya". Co-supervisor: Dr. Boniface Kiteme.

MA/MSc Thesis/Project Supervision (with year of completion)

1. (2018) Faith C. Koech (University of Nairobi C50/64141/11): "An assessment of human wildlife conflicts within the Kitengela wildlife dispersal area, Kajiado County, Kenya". Cosupervisor: Mr. Nicholas Ochanda.

- 2. (2018) Ronald Birungi (University of Nairobi I56/83566/15): "An assessment of access to household water supply in Kisenyi informal settlement in Mbarara Municipality, Uganda". Co-supervisor: Dr. Jacqueline Walubwa.
- 3. (2017) Daniel D.G. Chol (University of Nairobi C50/81809/15): "The impact of urbanization on the livelihood of Bor community in Bor County of Jonglei State, South Sudan". Co-supervisor: Dr. Jacqueline Walubwa.
- 4. (2017) Grace M. Ndolo (University of Nairobi C50/71351/14): "An assessment of clean energy use for cooking in Gatwekera of Kibera, Nairobi County". Co-supervisor: Dr. Alice Odingo.
- 5. (2017) Grace W. Githiri (University of Nairobi I56/71304/14): "Public health risks of urban livestock keeping: A case study of Makadara sub-County in Nairobi". Co-supervisor: Dr. Teresa Mbatia.
- 6. (2016) Asha M. Sitati (University of Nairobi C50/63682/11): "Environmental, health and safety implications of tobacco production in Malakisi Division, Bungoma County, Kenya". Co-supervisor: Dr. Margaret Opondo.
- 7. (2016) Purity N. Wanjohi (University of Nairobi C50/69954/13): "An assessment of attitude and behaviour towards littering among citizens of Nairobi City". Co-supervisor: Ms Jacqueline Walubwa.
- 8. (2013) Elizabeth G. Njoroge (University of Nairobi C50/P/9001/05): "An investigation of causes of land management challenges in satellite towns: A case study of Ruiru municipality". Co-supervisor: Mr. Lincoln Karingi.
- 9. (2013) Manas L. Mukhongo (University of Nairobi C50/62889/10): "An assessment of livelihood strategies adopted by the urban poor in Khalaba Ward, Bungoma Town, Kenya". Co-supervisor: Dr. Stellah Mukhovi.
- 10. (2013) Miriam A.O. Ogunyo (University of Nairobi C50/62529/10): "An assessment of consumers' perception of eco-labels within Nairobi". Co-supervisor: Prof. George Krhoda.
- 11. (2013) Stephen O. Otieno (University of Nairobi C50/61548/10): "Factors affecting water governance and accessibility among households in Huruma informal settlement, Nairobi". Co-supervisor: Prof. George Krhoda.
- 12. (2012) Dennis M. Mwaniki (University of Nairobi C50/61464/10): "Mapping pollution in the Mathare River: An analysis of waste disposal patterns and river pollution in an informal settlement". Co-supervisor: Dr. Shadrack Kithiia.
- 13. (2012) Terry N. Mutune (University of Nairobi C50/8986/06): "The effect of water interventions on the urban poor: An analysis of the Wandiege Community Water Supply Project in Kisumu". Co-supervisor: Dr. Stellah Mukhovi.
- 14. (2012) Theodore E.A. Oben (University of Nairobi C50/64584/11): "Greening construction of mega sports venue and facilities: The case of London 2012 Olympic Games". Co-supervisor: Dr. Martin Marani.
- 15. (2010) Charles O. Achoki (University of Nairobi C50/7163/93): "Some aspects of the urban informal sector activities: A case study of Nyamira town, Kenya". Co-supervisor: Prof. Robert

Obudho.

- 16. (2010) Geoffrey I. Wanyonyi (University of Nairobi C50/8850/06): "The role of household point-of-use systems in urban water supply: The case of selected residential areas of Nairobi". Co-supervisor: Dr. Margaret Kirimi.
- 17. (2010) Geoffrey Omedo (University of Nairobi C50/71852/08): "Vulnerability of urban informal settlements to environmental hazards: A case study of Korogocho in Nairobi". Cosupervisor: Dr. Shadrack Kithiia.
- 18. (2010) Jacqueline Walubwa (University of Nairobi C50/72361/08): "Kenya Slum Upgrading Programme: An analysis of Kibera Integrated Water, Sanitation and Waste Management Project". Co-supervisor: Dr. Isaiah Nyandega.
- 19. (2010) Joyce W. Ngugi (University of Nairobi C50/7448/05): "Potential impact of urban agriculture on the environment: A case study of Kasarani Division, Nairobi". Co-supervisor: Mr. Nicholas Ochanda.
- 20. (2010) Leah-Rehema Murerwa (University of Nairobi C50/8986/06): "Private and public sectors' involvement in urban environmental management: The case of solid waste management in Meru municipality". Co-supervisor: Mr. John Wakajummah.
- 21. (2009) Isaac O. Orwa (University of Nairobi C50/7775/06): "Spatial analysis of informal settlement sprawl and its environmental impact: A case study of Kibera". Co-supervisor: Dr. Isaiah Nyandega.
- 22. (2002) Matheaus K. Kauti (University of Nairobi C50/7283/99): "The role of rural-urban linkages in urban and regional planning: A case study of spatial interaction of municipality of Machakos and rural umland". Co-supervisor: Prof. Chris Macoloo.
- 23. (2002) Peter Juma (University of Nairobi C50/7284/99): "The role of community participation in the District Focus for Rural Development planning strategy: A case study of Busia District, Kenya". Co-supervisor: Prof. Chris Macoloo.

MANAGEMENT APPOINTMENTS AT THE UNIVERSITY OF NAIROBI

Appointed and served in various capacities at the University

- Alternate Coordinator, Education for Sustainable Development in Africa Sustainable Urban Development (ESDA-SUD) Programme
- University of Nairobi Research Development and Advisory Board
- University of Nairobi Environmental Sustainability Committee
- University of Nairobi Research Uptake Strategy Committee
- University of Nairobi Extension/Outreach Policy Committee
- College of Humanities and Social Sciences Space Management Committee
- College of Humanities and Social Sciences Environmental Sustainability Committee
- Faculty of Arts Postgraduate Studies Committee
- Faculty of Arts Research, Seminars and Publications Committee
- Faculty of Arts Examinations and Time Tabling Committee
- Faculty of Arts Module III Programme Coordinator