

Curriculum Vitae, Patience Mguni, PhD

Current employment

Employer: Wageningen University Research

Position: Post-Doc researcher within the Resilience and vulnerability at the urban Nexus of Food, Water, Energy and the Environment (ResNexus) project

Duration: January 2017 – January 2019

Key research interests: Kampala as case study, systems of provision , cooking practices and the everyday in informal areas, professional practice in urban governance, exploring openings for building resilience.

Education

<i>Qualification</i>	<i>Institution</i>	<i>Date conferred</i>
PhD in Landscape Architecture and Planning	University of Copenhagen	November 2015
MSc (Eng) Planning and the Environment	Aalborg University	July 2010
BSc (Hons) Rural & Urban Planning	University of Zimbabwe	October 2007

Scientific research focus areas

- Sustainable urban development
- Climate change mitigation and adaptation in developing countries
- Integrated Water Resources Management (IWRM), Integrated Urban Water Management (IUWM) , Sustainable Urban Water Management (SUWM) and the applicability of Sustainable Urban Drainage Systems (SUDS) in Sub-Saharan cities
- Investigation of applicability of theories of sustainability transitions in the urban water management sectors of Sub-Saharan cities
- Urban governance and policy analysis
- Transition Management in fostering urban resilience and sustainability

Reviewership

Reviewer for: the **Urban Water Journal** (Print ISSN: 1573-062X Online ISSN: 1744-9006); **African Journal of Science, Technology, Innovation and Development** (Print ISSN: 2042-1338 Online ISSN: 2042-1346); **Sustainability** (ISSN 2071-1050; CODEN: SUSTDE) ; **International Journal of Environmental Research and Public Health** (ISSN 1660-4601; CODEN: IJERGQ); and **Hydrology** (ISSN 2306-5338).

List of publications

- a) Mguni P, Herslund L, Jensen MB (2016). Sustainable Urban Drainage Systems: Examining the potential of green infrastructure-based stormwater management for Sub-Saharan cities. *Natural Hazards, Journal of the International Society for the Prevention and Mitigation of Natural Hazards*, 2016, vol. 82, issue 2, pp. 241-257
- b) Mguni P, Herslund L, Jensen MB (2015) Green infrastructure for flood-risk management in Dar es Salaam and Copenhagen: exploring the potential for transitions towards sustainable urban water management. *Water Policy* (17), pp. 126–142
- c) Herslund L, Lund DH, Jørgensen G, Mguni P, Kombe W and K Yeshitela (2015). Towards Climate Change Resilient Cities in Africa - Initiating Adaptation in Dar es Salaam and Addis Ababa. In: Pauleit S et al. (eds) (2015) *Urban Vulnerability and Climate Change in Africa. A Multidisciplinary Approach*. Future City 4, Springer International Publishing Switzerland.
- d) Herslund L, Mguni P, Lund DH, Souleymane G, Workneh A, Ouedraogo JB (2012) Exemplary policies, strategies and measures. CLUVA deliverable D3.6. Available: http://www.cluva.eu/deliverables/CLUVA_D3.6.pdf.
- e) Driscoll, Patrick Arthur; Theodórsdóttir, Ásdis Hlökk; Richardson, Tim; Mguni, Patience (2012). Is the future of mobility electric? : Learning from contested storylines of sustainable mobility in Iceland. *European Planning Studies*, Vol. 20, No. 4, p. 627-639.

In Press:

- f) Herslund et al., (2016). Conditions and opportunities for green infrastructure - aiming for green, water-resilient cities in Addis Ababa and Dar es Salaam. *Landscape and Urban Planning Journal*