
CURRICULUM VITAE

Name:	Herbert Ntuli, PhD	Profession	Environmental Economist
Position:	Senior Lecturer University of Pretoria	Nationality:	Zimbabwean
Other Affiliations	(1): Part-time Lecturer University of the Witwatersrand	Passport No:	FN658606
	(2): Secretary General African Association of Environmental & Resource Economists (AFAERE)	SA Perm Res:	PRP/20629/2018 CPT
	(3): EPRU Research Fellow University of Cape Town	SA ID No:	7801286073188
	(4): EfD Research Fellow University of Gothenburg, Sweden	Driver's License:	990875JC
		Cell:	+27 78 318 7754
		Office landline	+27 12 420 3253
		Email(s):	herbert.ntuli@up.ac.za ntlher001@myuct.ac.za

SUMMARY

I am a senior lecturer at the University of Pretoria and an environmental economist with more than 15 years of experience as a consultant, an academic researcher and policy analyst. I am interested in wildlife economics and policy analysis, institutions for environmental management, environmental sustainability, food security, agricultural trade policies, agricultural productivity, innovation and technology adoption, land tenure economics, energy economics, climate change and water resource management.

EDUCATION

- Dec 2015** PhD in Economics, University of Cape Town (UCT)
Specialization: Environmental Economics at the University of Gothenburg
Dissertation: *An Economic & Institutional Analysis of Community Wildlife Conservation: The Case of South Africa & Zimbabwe.*
- Oct 2009** M.Sc. in Agricultural and Applied Economics, University of Zimbabwe
Specialization: Environment & Natural Resource Economics, University of Pretoria
Thesis: *Economic & Institutional Implications of Land Tenure on Performance of Smallholder Farmers in Zimbabwe's Eastern Highlands – A Case Study of Chipinge North.*
- Oct 2006** B.Sc. in Mathematics & Statistics, Zimbabwe Open University

PEER REVIEWED JOURNAL ARTICLES

- 1) **Otieno, J., E. Muchapondwa, and H. Ntuli, 2023.** *The odds of wildlife ranching in climate change adaptation of South African Agriculture.* African Journal of Agricultural and Resource Economics (AFAERE) Special Issue (recently accepted).
- 2) **Ntuli, H., A. S. Crepin, C. Schill, E. Muchapondwa, 2023.** *Sanctioned Quotas vs Information Provisioning for Community Wildlife Conservation in Zimbabwe: A Framed Field Experiment Approach.* Environment and Resource Economics, Springer. <https://doi.org/10.1007/s10640-023-00759-5>
- 3) **Mugobo, W. V. and H. Ntuli, 2022.** *Consumer preference for attributes of single-use and multi-use plastic shopping bags in Cape Town: A choice Experiment Approach.* Sustainability, MDPI, 14(17), 10887; <https://doi.org/10.3390/su141710887>
- 4) **Sjostedt, M., A. Sundstrom, S. C. Jagers and H. Ntuli, 2022.** *Governance through community policing: What makes citizens report poaching of wildlife to state officials?* World Development, Vol. 160, 106065. <https://doi.org/10.1016/j.worlddev.2022.106065>
- 5) **Mugobo V. V., H. Ntuli, C. G. Iwu, 2022.** Consumer perceptions of the use of non-degradable plastic packaging and environmental pollution: a review of theories and empirical literature. Journal of Risk and Financial Management, MDPI, 15: 244. <https://doi.org/10.3390/jrfm15060244>
- 6) **Ntuli, H., A. Mukong, and Jude Ndzifon Kimengsi, 2022.** Institutions and environmental resource extraction within local communities in Mozambique. Forest Policy and Economics, 139, 102724,

Elsevier. <https://doi.org/10.1016/j.forpol.2022.102724>

- 7) **Mugobo, W. V. and H. Ntuli, 2022.** A conceptual framework for understanding how the green city philosophy translate into sustainable behaviour and performance: The case of retail businesses in Cape Town. *The Retail and Marketing Review*, 18 (1), 128-142. Sabinet, African Journals. https://hdl.handle.net/10520/ejc-irmr1_v18_n1_a9
- 8) **Mukanjari, S., H. Ntuli, and E. Muchapondwa, 2021.** Valuation of Nature-based Tourism using Contingent Valuation Survey: Evidence from South Africa. *Journal of Environmental Economics and Policy*, Vol. 11, Issue 3. Taylor and Francis Online. <https://doi.org/10.1080/21606544.2021.2010604>
- 9) **Jagers, S. C., M. Sjöstedt, A. Sundström, A. Linell, and H. Ntuli, 2021.** Trust, corruption, and compliance with regulations: Attitudes to rule violations in the Great Limpopo Transfrontier Park. *Social Science Quarterly*, 1–15. Wiley Online Library <https://doi.org/10.1111/ssqu.13048>
- 10) **Tibesigwa, B., H. Ntuli, L. Lokina, and C. Komba, 2021.** *Long-rains crops, short-rains crops, permanent crops and fruit crops: the 'hidden' multiple season-cropping system for adaptation to rain variability by smallholder farms.* *Journal of Environmental Management*, Volume 278, Part 2, 111407. Elsevier <https://doi.org/10.1016/j.jenvman.2020.111407>
- 11) **Ntuli, H., A. Sundström, E. Muchapondwa, M. Sjöstedt, A. Linell, S. C. Jagers, 2020.** *Understanding the drivers of subsistence poaching in the Great Limpopo Trans-frontier Conservation Area: What matters for community wildlife conservation?* *Ecology and Society*, 26 (1) 18. Resilience Alliance. <https://doi.org/10.5751/ES-12201-260118>
- 12) **Thiam, D. R., A. Dinar, and H. Ntuli, 2020.** *Promotion of residential water conservation measures in South Africa: the role of water-saving equipment.* *Environmental Economics and Policy Studies*, 23(1):173-210. Springer. <https://doi.org/10.1007/s10018-020-00286-3>
- 13) **Tibesigwa, B., H. Ntuli and R. Lokina, 2020.** *Valuing recreational ecosystem services in developing cities: the case of urban parks in Dar es Salaam, Tanzania.* *Cities. The International Journal of Urban Policy and Planning*. Vol. 106. Elsevier. <https://doi.org/10.1016/j.cities.2020.102853>
- 14) **Ntuli, H., B. Okumu and E. Muchapondwa, 2020.** *Can local communities afford full control over wildlife conservation? The Case of CAMPFIRE in Zimbabwe.* *Journal of Choice Modelling*, Vol. 37. Elsevier. <https://doi.org/10.1016/j.jocm.2020.100231>.
- 15) **Ntuli, H., S. C. Jagers, A. Linell, M. Sjöstedt, and E. Muchapondwa, 2019.** *Factors influencing people's perceptions towards conservation of transboundary wildlife resources. The case of the Great-Limpopo Trans-frontier Conservation Area.* *Biodiversity and Conservation*, 28(11), 2977-3003. Springer. <https://doi.org/10.1007/s10531-019-01809-5>
- 16) **Sundström, A., A. Linell, H. Ntuli, M. Sjöstedt and M. Gore, 2019.** *Gender differences in poaching attitudes: Insights from communities in South Africa and Zimbabwe living near the Great Limpopo.* *Conservation Letters*. Wiley. <https://doi.org/10.1111/conl.12686>
- 17) **Ntuli, H. and E. Muchapondwa, (2018):** *The role of institutions in community wildlife conservation in Zimbabwe.* *International Journal of the Commons*. Vol. 12, no 1, pp. 134–169. IASC <https://www.thecommonsjournal.org/article/10.18352/ijc.803>
- 18) **Ntuli, H. and E. Muchapondwa, (2017):** *A bio-economic analysis of community wildlife conservation in Zimbabwe.* *Journal of Nature Conservation* (37) 106 – 121. Elsevier <https://www.sciencedirect.com/science/article/abs/pii/S161713811630108X>
- 19) **Ntuli, H. and E. Muchapondwa, (2017):** *Effects of wildlife resources on community welfare – income, poverty and inequality.* *Ecological Economics* (131) 572 – 583. Elsevier <https://www.sciencedirect.com/science/article/abs/pii/S0921800916301434>

BOOK CHAPTERS

- 1) **Ntuli, H. and E. Muchapondwa, 2022.** *Community perceptions of protected areas and tourism amidst poverty: Experiences from Southern Africa*, in "**Protected Areas and Tourism in Southern Africa: Conservation Goals and Community Livelihoods**", *Chapter 3*. Routledge, Taylor & Francis. <https://doi.org/10.1177/194008291500800218>
- 2) **Ntuli, H., E. Muchapondwa, V. Ntuli and L. Mangwende, 2021.** *Inequality and Access to Online Education during a Global Crisis: The case of Higher Education in some countries in Southern Africa*. in Handbook of Research on Inequities in Online Education During Global Crises (2021) Editors: Kyei-Blankson, L., Blankson, J. and Ntuli E., pp 340 – 361 IGI Global, USA. <https://doi.org/10.4018/978-1-7998-6533-9.ch018>

REFERENCE

Professor Edwin Muchapondwa
School of Economics
University of Cape Town
Private Bag
Rondebosch 7701
Cape Town
South Africa
Tel: +27 (0) 21 650 5242
Email: edwin.muchapondwa@uct.ac.za

Professor Anne-Sophie Crépin
Deputy director
The Beijer Institute of Ecological Economics
The Royal Swedish Academy of Science
Box 50005, SE-104 05
Stockholm, Sweden
Phone + 46 8 673 95 40
Email: annesophie.crepin@beijer.kva.se

Dr. Jo Shaw
Senior Manager: Wildlife Programme -Africa Rhino Lead
WWF South Africa
Shop M16, First Floor, Moroccan Building
Bagdad Centre, White River 1240
Tel: +27 10 300 6442
Email: jshow@wwf.org.za

Professor Gunnar Kohlin
Director, Environment for Development Initiative
University of Gothenburg
School of Business, Economics and Law
Vasagatan 1
Box 645, SE 405 30, Gothenburg
Sweden
Tel: +46 70 535 05 08
Email: gunnar.kohlin@efd.gu.se

Professor Sverker Jagers
Director of Centre for Collective Action Research
Department of Political Science
University of Gothenburg Room
No. A409 Sprängkullsgatan 19
41123 Göteborg, Sweden
Tel: +46 31 786 1230
Email: sverker.jagers@pol.gu.se