

PERSONAL INFORMATION

DR. PARITA SURESHCHANDRA SHAH



P. O. 43527, 00100 Nairobi, Kenya

Mobile: +254733902957

Email: suryasuru@yahoo.co.uk / parita@uonbi.ac.ke

Citizenship: Kenyan

Date of birth: 20th August 1974

Gender: Female

Religion: Hindu

ACADEMIC QUALIFICATIONS

2016	PHD in Biogeography, University of Nairobi (UoN), Kenya
2008	MA in Environmental Planning and Management, UoN, Kenya
1998	BA in Geography, University of London, UK

WORK EXPERIENCE

1. 19th September 2023- to date Senior Lecturer, Department of Geography, Population and Environmental Studies (GPES), UoN, Kenya
Teaching Certificate, Diploma, Undergraduate, Masters and PhD Students Environmental Impact Assessment, Biogeography, Natural Resource Conservation and Management, Climate Change and Biodiversity, Foundations and Philosophy of Biogeography, Map and Aerial Photo Interpretation, Research Methods, Ecotourism, Critical Debates in Global Climate Change and Adaptation and Advanced Seminars in Global Climate Change and Adaptation
2. 18th Oct 2018-to date Lecturer, Department of Geography, Population and Environmental Studies (GPES), UoN, Kenya
3. 01st June 2011-17th Oct 2018 Tutorial Fellow, Department of Geography and Environmental Studies, UoN, Kenya
4. 31st August 1998-31st May 2011 Teacher, Oshwal Academy Nairobi.

Responsibilities

- April 2025-Sept 2025-Departmental Representative for Similarity Index, Faculty of Arts and Social Sciences (FASS)
- Oct 2023-to date Member of Mentorship Committee, FASS
- Nov 2022-to date Member of *African Climate and Environment Center - Future African Savannas (AFAS) Curriculum Change*, Institute of Climate Change (ICCA), UoN
- Oct 2022-Oct 2024 Member of Faculty of Education Steering Committee on Educational Reforms in Kenya
- Aug 2022-to date Coordinator for Environment and Development in Africa (CGP 329), Invasive Species (CGP 597)
- Jan. 2022-to date Kenya Coordinator, *African Research Universities Alliance (ARUA) Centre of Excellence for Unemployment and Skills Development Youth Business and Innovation Challenge (YoBIC 3.0) 2022* - ARUA, UoN, UK Research and Innovation, University of Cape Town, University of Kwazulu-Natal, University of Ghana and University of Lagos
- Jan. 2022-Oct 2023 Member, ARUA Conference Committee
- Aug. 2020-to date Academic Web Champion, Department of GPES
- Jan. 2020-to date Member, Anti-Plagiarism Committee, FASS
- Aug 2021-to date Coordinator for Physical Geography I (CGP 105), Biogeography (TGN 404)
- Aug. 2019-to date Examination Officer, Department of GPES
- 2017-to-date Patron, UoN Geographical Students Society (UNGSS)

- Aug. 2011-to date Member, Library Committee, Department of GPES
- June 2019-Sept 2021 Member and moderator, Research and Publications Committee, CHSS
- Feb. 2018-Sept 2021 Member, UoN Research Week Committee
- Feb. 2018-Sept 2021 Member and moderator, Research Week Committee for the African Women's Study Centre (AWSC)
- Sept 2017-to-date Coordinator for Foundations and Philosophy of Biogeography (CGP 593), Biodiversity Conservation (CGP 542), Ecosystem-based Development (SUD 601)
- March 2017-July 2021 Chair, College of Humanities and Social Sciences (CHSS) Environmental Sustainability Committee
- March 2017-July 2021 Member, Central Environmental Sustainability Committee
- Sep. 2016-July 2019 FoA Representative for Eager-learn Programme between Humboldt University and UoN
- 2015-July 2021 Member, College Environmental Sustainability Committee representing Faculty of Arts [FoA]
- Aug. 2011-Aug 2021 Minutes Recorder, Department of GPES

MEMBERSHIP TO PROFESSIONAL BODIES

1. Kenya National Academy of Sciences Dec 2023-to date
2. Environment Committee, Hindu Council of Kenya Jan 2024-Feb 2025
3. Jain Social Group, Kenya (life member from September 2023)
4. Environment Institute of Kenya
5. Associate Lead Expert No 1826 Environmental Impact Assessment and Environmental Audits, NEMA
6. Member of the Academic Data Analysts
7. Committee of Fiscal Studies, School of Law, UoN June 2021-till date
8. Member of Karura Forest Trust Committee 2008-2014

SUPERVISION OF MASTERS' THESIS (COMPLETED)

A. Department of Geography, Population and Environmental Studies, UoN

1. **2025a** Ruth Moraa Nyambane (C50/36691/2020): *Participatory Forest management: Disparities in the roles of women and youth in Community Forest Associations in Kakamega Forest, Kenya.*
2. **2025b** Kheira Mohamud (C50/35187/2020): *An ecological assessment of wind turbines on bird communities in the Ngong Hills Power Station Area, Kenya.*

B. Institute of Climate Change and Adaptation (ICCA), UON

3. **2025c** Mwololo Immaculate Katunge (A60/37332/2020). *Impacts of circular economy of three-bin waste management system in green urban spaces in Nairobi City County, Kenya.*

A. Department of Geography, Population and Environmental Studies, UoN

4. **2024a** Kaila Nicholas (C50/38519/2020): *Evaluating land use changes around protected areas and their implications on wildlife conservation: a case study of Maasai Mara ecosystem, Narok County.*
5. **2024b** Sheunda M. Salim (C50/42584/2021): *Assessment of knowledge, attitudes and perceptions of local communities towards consumptive wildlife utilization in Shompole Group Ranch.*

B. Institute of Climate Change and Adaptation (ICCA), UON

6. **2024c** Ndagire Stella (I58/41654/2021): *The nexus between woody plant species diversity and livelihoods within agroforestry systems in Kabingo Sub-County, Isingiro District, Uganda.*

A. Department of Geography, Population and Environmental Studies, UoN

7. **2023a** Caroline Kerichu (C50/12463/2018): *Assessing management of biodiversity in the Maasai Mau Forest ecosystem.*
8. **2023b** Kabaka Lily Mseto (C50/28901/2019): *Assessment of the effects of land use land cover change on habitat utilisation of *Colobus Caudatus* in Kitobo Forest, Taita Taveta County, Kenya.*
9. **2023c** Irene Mutua (C50/11443/2018). *Knowledge, attitudes, and practices of secondary school teachers towards rangeland conservation in lower Yatta Sub County, Kitui County.*

10. **2020** Mandere Mandela Salim (C50/81005/2015): *Factors that determine vigilance behaviour and reproductive success of cheetah mothers: A case study of Maasai Mara National Reserve, Kenya.*
11. **2019a** Solomon Wangela W (C50/68884/2013): *Effects of dimension stone quarrying activities in Ndarugo area of Kiambu County, Kenya.*
12. **2019b** Kamweru Grace Nyaguthii (C50/84004/2016): *Assessment of households' knowledge, attitudes and practices on solid waste management in Nakuru town.*
13. **2019c** Bubicha Mohamed Jaldesa (C50/5303/2017): *Economic valuation of consumptive water use service: A case study of Mount Marsabit watershed ecosystem, Kenya.*
14. **2018a** Mohamednoor Adan (C50/84465/2016): *Land use changes and human-wildlife conflict in Garba Tula Sub County, Isiolo County, Kenya.*
15. **2018b** Nyangweso Christine (C50/87684/2016): *Factors associated with traditional knowledge, attitude and practices towards wildlife conservation amongst local communities in Enkusero Sampu Conservancy in Kajiado County, Kenya.*
16. **2015a** Sembe Khayeli Judith (C50/72433/2008): *Effects of the Rothschild Giraffe on the biophysical and socio-economic environment: A case of Giraffe Centre Sanctuary in Nairobi County.*
17. **2015b** Manoa David Owino (C50/73968/2014): *Assessment of predator-proof bomas as an evidence-based conservation tool in Loitokitok Sub-County, Kenya.*
18. **2014a** Kanyi Judyth (C50/P/9199/2005): *Factors affecting environmental best practice compliance among retail fuel service stations in Tha East Sub-County, Kenya.*
19. **2014b** Wangare Kirumba (C50/72433/2008): *Domestication of Multilateral Environmental Agreements (MEAs) in Kenya-Case study of UN Framework Convention on Climate Change (UNFCCC) in Kenya.*
20. **2014c** Laura Makhambera (C50/63123/2013): *An assessment of environmental impacts of plant invasive species on Mulanje Mountain Forest Reserve (MMFR) in Southern Malawi.*

ACADEMIC PUBLICATIONS

Peer reviewed journals

1. Jerotich. M. L., Atieno. O. A., **Shah. P.** and Nzau. M. J., (2026). Assessing the Vulnerability of Turkana County to Climate Extreme Events and Exploring Intervention Options. *African Journal of Climate Change and Resource Sustainability*, 5(1), 67-85. <https://doi.org/10.37284/ajccrs.5.1.4395>
2. Ndagire. S., **Shah. P.**, Kamau. J., Obiero. L., Wainaina. P., Minang. P. and Mutune. J., (2025a). Comparison of Woody Plant Species Diversity in Agroforestry Systems: Insights from Isingiro District, Uganda. *Journal of Agroforestry and Environment Vol. 18(2): 222-234.*
3. **Shah. P.**, (2025b). Collaborative environmental initiatives: The Sino-Africa Scenario. *The Africa Consortium Journal Vol. 1(1): 19-37.*
4. Irandu. E. and **Shah. P.**, (2023). Biofuel production versus food security in Kenya. *Africa Journal of Physical Sciences Vol. 8:1-17.* <http://uonjournals.uonbi.ac.ke/ojs/index.php/ajps/article/view/1717/1414>
5. **Shah. P. S.**, (2022a). Women's economic empowerment: From deprivation to sustenance. *Kardan Journal of Social Sciences and Humanities Vol 5(1): 1-14.* <http://dx.doi.org/10.31841/KJSSH.2022.48>
6. **Shah. P.** and Irandu. E., (2022b). Recreational green spaces as the future for sustainable cities: Case of Karura Forest in Nairobi, Kenya. *Journal of Sustainability, Environment and Peace Vol 5(1): 87-95.* <https://doi.org/10.53537/jsep.2022.06.001>
7. **Shah. P.**, Maina. L. and Kipkoech. D., (2021a). African women's digital flight: The bright future of the gig economy. *Pathways to African Feminism and Development Vol.6(2): 113-132.* ISSN 2309-3625

8. Wangela. S. and **Shah. P.**, (2021b). Environmental effects of dimension stone quarrying activities in Ndarugo area of Kiambu County, Kenya. *International Journal of Social Sciences Management and Entrepreneurship Vol 5(2): 1-11*. <https://www.sagepublishers.com/index.php/ijssme/article/view/101>
9. **Shah. P.**, (2021c). Education for sustainable development? Analysis of financing wetland conservation in the wetlands of Kenya. *Journal on Financing for Development Vol. 1(3):104-125* ISSN: 2789-1836 <http://uonjournals.uonbi.ac.ke/ojs/index.php/ffd/article/view/781>
10. **Shah. P.** and Atisa. G., (2021d). Environmental education and awareness: The present and future key to the sustainable management of Ramsar Convention sites in Kenya. *International Environmental Agreements: Politics, Law and Economics 1-20*. <https://doi.org/10.1007/s10784-021-09534-7>
11. Ochieng. C. N., Thenya. T., **Shah. P.** and Odwe. G., (2021e). Awareness of traditional knowledge and attitudes towards wildlife conservation among Maasai communities: The case of Enkusero Sampu Conservancy, Kajiado County in Kenya. *African Journal of Ecology 00:1-12*. <https://doi.org/10.1111/aje.12872>
12. **Shah. P.**, (2020). Changing gender partiality amongst indigenous communities: The case of the Maasai around the Maasai Mara Conservancies in Kenya. *Pathways to African Feminism and Development Vol. 5(1):102-117*.
13. **Shah. P.** and Makhambera. L., (2019a). Impacts of plant invasive species on local farming communities around Mulanje Mountain Forest Reserve, Malawi. *Journal of Sustainability, Environment and Peace Vol. 1(3):68-75*.
14. **Shah. P.** and Ayiemba. E. H. O., (2019b). Convention on Biological Diversity and rural-urban connections with reference to Kenya. *International Journal of Research in Environmental Studies Vol. 6:14-26*.
15. **Shah. P.** and Mukhovi. S. M., (2019c). Benefits of protected areas to adjacent communities: The case of Maasai Mara National Reserve in Kenya. *Africa Journal of Physical Sciences Vol. 3:1-12*. <http://uonjournals.uonbi.ac.ke/ojs/index.php/ajps/article/view/390>
16. **Shah. P.** and Krhoda. G., (2018). Determining compliance of transboundary cooperation for biodiversity management in the Serengeti-Mara Ecosystem, East Africa. *International Journal of Scientific Research and Innovative Technology Vol. 5(1):26-45*.
17. **Shah. P.** and Irandu. E., (2015). Ecotourism: The case of Karura Forest, Nairobi. *African Journal of Tourism and Hospitality Vol. 2(2):21-40*.
18. Irandu. E. and **Shah P.**, (2014a). The role of ecotourism in promoting women empowerment and community development: Some reflections from Kenya. *Journal of Tourism and Hospitality Management Vol. 2(6):245-259*.
19. **Shah. P.**, Mwaura. F., and Moronge. J., (2014b). Gender perspective in water conservation in schools in Kenya: The case of a junior school. *Hekima Journal of the Humanities and Social Sciences Vol. 6(1):42-51*.

Book chapters

1. **Shah. P.**, (2025a). The Oshwals of Kenya and the role of Indian migrants in nation-building. Ayiemba. E. and Otieno. A., (eds). *Migration in Eastern Africa*. Cambridge Scholars Publishing. Ch 4, 47-63.
2. **Shah. P.**, (2025b). Human security nexus in the context of climate change: The Kenyan scenario within the East African region. In: Krhoda. G. and Ayiemba. E., (eds). *Climate change threats to national development and policy options for Kenya essays*. Cambridge Scholars Publishing. Ch. 3, 46-70.
3. **Shah P.**, (2025c). Impact of Covid-19 on women in informal employment: A case study of women in two urban slums in Kenya. In Kabira et. al., (eds). *African feminist epistemology: Harnessing African feminist knowledge through women's lived experiences*. African Women Studies Center, University of Nairobi, Kenya. Ch 11, 210-234
4. Waris. A., Nazir. A. and **Shah. P.**, (2022a). Climate finance in Africa through a human rights lens: A case study of the Turkana people. In: Jegede. A. and Adejonwo. A., (eds). *Climate change justice and human rights: An African perspective*. Pretoria University Law Press. Ch 8, 153-172. <https://www.pulp.up.ac.za/edited-collections/climate-change-justice-and-human-rights-an-african-perspective>

5. Atisa. G. and **Shah. P.**, (2022b). Sustaining planetary health: Putting a stop to ecosystem decline, unsustainable practices and associated human suffering. In: Leal. W., (eds). *Handbook and human and planetary health, climate change management*. Springer. Ch 9, 133-150. <https://link.springer.com/book/9783031098789>
6. **Shah. P.**, (2021). Policy implementation as principal-agent problem: The case of Kenya Wildlife Service. In: Onyango G. and Hyden. G. (eds). *Governing Kenya*. Palgrave Macmillan, Cham. (Springer Nature). Ch. 8, 121-141. https://doi.org/10.1007/978-3-030-61784-4_8
7. **Shah. P.**, (2018). The urban future of food and nutrition security. In: Oluoko-Odingo. A; Ayiemba. E. H. O. and Muthama. J. N., *Food security, renewable energy and water: Insights on sustainability*. Kenya Literature Bureau. Ch. 5, 51-66.
8. Irandu. E. and **Shah P.**, (2016). Development of cultural heritage tourism in Kenya: A strategy for diversification of tourism products. In: Dessier. A. and Njuguna. M., *Conservation of natural and cultural heritage in Kenya*. University College London (UCL) Press. Ch. 10, 154-171.

Books

1. **Shah. P.** and Krhoda. G., (2018). Determining compliance of transboundary cooperation for biodiversity management in the Serengeti- Mara Ecosystem, East Africa. *MedCrave Group LLC*.
2. **Shah. P.**, Mwaura. F., and Moronge. J., (2012). Auditing educational institutions – A case study of Oshwal Academy Primary School, Nairobi. Kenya. *Lambert Academic Publishing, Germany*.

Policy briefs

1. **Shah. P** and Atisa. G., (2021). The future to conservation of Ramsar sites: Environmental education and awareness. In: Ogot. M., *Kenya Policy Briefs. Vol 2(2): 79-80*. Towards realizing of Vision 2030: Kenya Policy Briefs. Academia Kenya. <https://academia-ke.org/journal/index.php/kpb/issue/view/4>
2. **Shah. P.**, (2020). Domestication of the Ramsar Convention in Kenya. In: Ogot. M., Mitullah. W., Kanyinga. K., Jaoko. W., Ayah. R., Ngau. P., Rading G., Kiriti-Nganga. T., Kamari-Mbote. P., Warris. A., Olago. D., Waema. T., Akala. W. & Ambuko J., *Kenya Policy Briefs. Vol 1(1): 13-14*. Towards realizing of Vision 2030. Office of the DVC Research, Innovation and Extension. University of Nairobi. <https://uonresearch.org/journal/index.php/kpb/article/view/6>
3. **Shah. P.**, (2012). Speranza. C, Opiyo. R., and Ngaina. J., Options for improving the communication of seasonal rainfall forecasts to smallholder farmers – The case of Kenya. *German Development Institute/Deutsches Institut für Entwicklungspolitik (DIE) Briefing Paper 12/2012*.

Researched works

1. **Shah. P.**, (2016). Domestication and application of biodiversity related Multilateral Environmental Agreements in Kenya. PhD Thesis, University of Nairobi.
2. Department of Education, Giraffe Centre., (2013). Environment for Sustainable Development: Education Pack for Secondary Schools in Kenya. Giraffe Centre (*African Fund for Endangered Wildlife [AFEW]*).

Modules

1. *Climate change and biodiversity*. (2017). Master of Science in Climate Change, College of Biological and Physical Sciences, UoN.

Newspaper articles

1. **Shah. P.**, (2017). Kenya must act fast to solve water and food security problems. *Seeds of Gold - Nation leadership forum discussion on food and water crises*. Saturday Nation, 29th April, Pg 29.

Newsletter writeups

1. *The allure of Karura: A dose of fresh air for Nairobi.* (2018). Utafiti News. A newsletter of RIE Division, UoN.

Blogs

1. **Shah. P.**, (2025). Tax breaks: An economic boost or a fiscal burden? <https://cfs.uonbi.ac.ke/node/157> 19th Feb
2. **Shah. P.**, (2021). Can Africa finance its own climate driven agenda? <https://fiscallawafrika.wordpress.com/2021/12/07/can-africa-finance-its-own-climate-driven-agenda/> 7th Dec.
3. **Shah. P.**, (2020a). The power of education and awareness towards COVID-19 crisis. <https://uonresearch.org/blog/the-power-of-education-and-awareness-towards-the-covid-19-crisis/> 21st April.
4. **Shah. P.**, (2020b). Puzzle of Africa's low COVID-19 cases. <https://uonresearch.org/blog/puzzle-of-africas-low-covid-19-cases/low-covid-19-cases/> 13th July.

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1. Registration name: *University of Nairobi, Parita Sureshchandra Shah*; Category *Literary Works*; Number *R268404* Year *2024*

COMMUNITY SERVICE

1. Scholarships for students (2012-to date). UoN
2. Tree planting, feeding communities and creating environmental education and awareness (2017-to date). Patronage of UNGSS
3. Educating Maasai Village on environmental issues near Oshwal College, Nairobi (2016-to date).
4. Giraffe Centre (AFEW) Trainer of Trainees (2010- to date)
5. Setting up of Library at the Juvenile Rehabilitation Centre, Lower Kabete 2025
6. Committee Member, Arts and Culture, Visa Oshwal Community (2024-2025; 2025-2026)
7. Committee Member, Environment Committee, Hindu Council of Kenya (2024-2025)
8. Donation of books (2024, 2022). Jomo Kenyatta Library, UoN
9. Donation of books (2024-2025). Department of History and Archaeology, UoN
10. Donation of books (2024). Department of Literature, UoN
11. Donation of medicines (2022/23). University Health Clinic, UoN
12. Donation of books (2022). Jomo Kenyatta Library, UoN
13. Donation of high-level books (2022, 2019 & 2015). Department of Geography, Population and Environmental Studies and Department of History and Archaeology, UoN
14. Reciting Prayers (15 January 2021). UoN Prayer Day
15. Feeding communities during COVID-19 (2020, 2019)
16. Giraffe Centre (AFEW) Judge for essay writing (2015-2023)

OTHER PUBLICATIONS

Proceedings

1. **Shah. P.**, (2020). Food production and challenges – The case of Machakos County, Kenya. In: Kulke E. and Sontag. C. (Ed.), *Science meets business – Logistics and retail of fresh fruit and vegetables in Kenya and Tanzania - Proceedings of the Workshop in Nairobi*, pp. 37-48, ISSN 0947 – 0360.
2. Krhoda. G. and **Shah. P.**, (2018). Innovations for a better tomorrow: Human-wildlife interface in Kenya. In: Ogot. M. (Ed.), *Proceedings of the 2nd Innovation Research Symposium*, 6th March, Nairobi, pp. 65-71.
3. **Shah. P.** and Irandu. E., (2014). Ecotourism as a strategy for promoting conservation of biodiversity in Tana River County. In: Ayiamba. E., Owuor. S., Omambia. A. and Bhanderi. P. (Ed.), *Proceedings of the national scientific conference on the Tana River County: Sustainable resource utilization and environmental management*. 25-27th Feb., Mombasa, Kenya, pp. 44-50.
4. Walubwa. J. and **Shah. P.**, (2013). Improving housing durability in informal settlements using affordable building materials - The case of Kibera, Nairobi. In: Emuze. F. A. (Ed.), *Proceedings of the SB 13 Southern*

Africa: Creating a resilient and regenerative built environment. 15-16th Oct., Cape Town International Convention Centre, Cape Town, South Africa, pp. 24-31.

Manuals/Guides

1. Giraffe Centre., (2003). *Giraffe Centre (AFEW) Nature trail guidebook*. AFEW.

Reviewer for international journals and books

1. UNDP., (2022). Human Development Report 2021/2022. UNDP. <https://hdr.undp.org/acknowledgments-special-report-human-security>
2. UNEP and UN Human Settlements Programme., (2021) *Global Environment for Cities-GEO for Cities: Towards Green and Just Cities*. UNEP, Nairobi. https://unhabitat.org/sites/default/files/2021/11/geocities_updated.pdf
3. UN Environment., (2019). *Global Environment Outlook – GEO-6: Healthy planet, healthy people*. Nairobi. DOI 10.1017/9781108627146.
4. UNEP., (2001-2002). *Pachamama Teachers' book*. Evans Brothers Limited.

CONFERENCES

Peer reviewed papers presented at conferences

1. **Shah. P.**, (2025a). Peace and global security: Addressing conflict and inequality through ecological solutions. Paper presented at the *Environmental multilateralism and human development*. UoN and UN, 24th-25th June.
2. Kimutai. G. and **Shah. P.**, (2025b). Impacts of Laudato Si': Role, achievements and challenges affecting involvement of the catholic church in the environmental restoration. Paper presented at the *Environmental multilateralism and human development*. UoN and UN, 24th-25th June.
3. **Shah. P.**, (2025c). Re-Emerging Red Sea-Africa Link: The resurfacing of historical relation towards achieving the SDGs. Paper presented at the *Bridging Middle East and Sub-Saharan Africa Strengthening Partnerships for Sustainable Development*. UoN, 24th April.
4. **Shah. P.**, (2024a). Kenya's position on climate change, natural resources, and fiscal policies highlights critical areas for strategic focus and development. Paper presented at the *Tax talks roundtable public finance and development*. Park Inn Hotel, Westlands, 9th Dec.
5. **Shah. P.**, (2024b). Role of Asians in the Progress of Kenya: Pre- and Post-Independence. Paper presented at the *International Conference on the Mau Mau Movement*. UoN, 16th-18th Oct.
6. **Shah. P.**, (2024c). Collaborative environmental initiatives: The Sino-Africa scenario. Paper presented at the *Sino-Africa International Conference*. UoN, 28th Oct.
7. Irandu. E. and **Shah. P.**, (2024d). Promoting gender equality and inclusiveness in sustainable energy transition in Kenya. Paper presented at the *International Conference on Global Environmental Change and Governance*. UoN, 29th Oct.
8. Murkomen. L., Oluoko-Odingo. A., Mutemi. J. and **Shah. P.**, (2024e). Factors of vulnerability on climate variability effects among youth of Turkana County. Paper presented at the *Seventh Annual Conference of the Faculty of Science and Technology*. UoN, 1st Nov.
9. Mboya. G. and **Shah. P.**, (2023a). Africa's wilderness under threat – The case of wild dogs (*Lycaon Pictus*) in Kenya's Kajiado County. Paper presented at the *First Wildlife Scientific Conference*, Lake Naivasha Resort, 26-28th Sept.
10. **Shah. P.**, (2023b). Kenya's maritime jackpot with India: Priorities and challenges towards the blue economy. Paper presented at the *Symposium on Maritime Cooperation for African Security and Sustainable Development*, UoN, 4th Sept.
11. **Shah. P.**, (2023c). Sustainability: People, power and planet nexus. Paper presented at the *International Association for the Study of the Commons*, UoN, 19-24th June.
12. Atisa. G. and **Shah. P.**, (2023d). Analysis of barriers to achieving optimal public policy outcomes in the use of commonly shared resources: An institutional approach to community development. Paper presented at the *International Association for the Study of the Commons*, UoN, 19-24th June.

13. **Shah. P.**, (2022a). Youth employment and biodiversity conservation through the eyes of science and indigenous knowledge. Paper presented at the *ARUA Conference*, UoN, 26-28th July.
14. **Shah. P.**, (2022b). Sustainability: People, power, planet nexus. Paper presented at the *Intersection between human rights and sustainability as an evolving and justiciable concept*, University of Oslo, 8-10th June (hybrid).
15. Irandu. E. and **Shah. P.**, (2021a). Biofuel production versus food security in Kenya. Paper presented at the *4th Annual Conference of the Faculty of Science and Technology*, UoN, 24-26th Nov.
16. Maina. L., Kipkoech. D. and **Shah. P.**, (2021b). African women's digital flight: The bright future ahead. Paper presented at the *4th Annual Status of African Women Conference (ASAWC)*, UoN, 23rd-24th Nov.
17. **Shah. P.**, Ndungu. A., Ndiritu. A., Njue. C. and Tanui. G., (2021c). Water as lifeline for sustainable development. Paper presented at the *2nd African Research Universities Alliance (ARUA) Centre of Excellence for Unemployment and Skills Development - International Conference*, University of Cape Town, South Africa, 25-27th Aug.
18. **Shah. P.**, (2020a). Coronavirus pandemic and the girl child: The case of the Maasai Women in Kenya. Paper presented at the *3rd ASAWC*, UoN, 14-16th Oct.
19. **Shah. P.**, (2020b). Implementing Kenya's 2012 Wildlife Policy through the Constitution: Engagement and resilience. Paper presented at the *3rd Annual Nairobi International Multidisciplinary Conference (ANIMC), CHSS*, UoN, 14-16th Oct.
20. Otiso. Z. and **Shah. P.**, (2020c). Media and covid-19: Information versus infodemic. Paper presented at the *3rd ANIMC, CHSS*, UoN, 14-16th Oct.
21. **Shah. P.**, (2019a). Towards successful achievement of SDG Goal 12 in GCC countries: Interventions towards food security and water. Paper presented at the *10th Gulf Research Meeting*, University of Cambridge, UK, 15-18th July.
22. Kamweru. G. and **Shah. P.**, (2019b). Assessment of knowledge, attitudes and practices on solid waste management in Nakuru County. Paper presented at the *2nd ANIMC, CHSS*, UoN, 23rd-25th Oct.
23. Mugo. L., Ikporukpo. C. and **Shah. P.**, (2019c). Environmental degradation and its management in Lake Kenyatta. Paper presented at the *2nd ANIMC, CHSS*, UoN, 23rd-25th Oct.
24. Davdra. A. and **Shah. P.**, (2019d). Jewels under threat – Lake Nakuru's catastrophes. Paper presented at the *2nd ANIMC, CHSS*, UoN, 23rd-25th Oct.
25. Mboya. G. and **Shah. P.**, (2019e). Africa's wilderness under threat – The case of wild dogs in Kenya's Kajiado County. Paper presented at the *2nd ANIMC, CHSS*, UoN, 23rd-25th Oct.
26. **Shah. P.**, (2019f). Environmental education and awareness – The present and future key to sustainable management of Kenyan lakes. Paper presented at the *2nd ANIMC, CHSS*, UoN, 23rd-25th Oct.
27. **Shah. P.**, (2019g). Women's education: Key to environmental conservation. Paper presented at the *2nd Annual Status of African Women Conference*, UoN, 23rd-25th Oct.
28. **Shah. P.**, (2019h). Kenya's ideal vision towards achieving food security. Paper presented at the *2nd Innovative Research Symposium*, UoN, 8th March.
29. **Shah. P.**, (2018a). *Convention on Biological Diversity*. Paper presented at *UoN-ARUA Workshop*, 10th Dec.
30. Nyangweso. C., **Shah. P.**, Thenya. T. and Odwe. G., (2018b). Gender disparity in traditional knowledge in wildlife conservation. A case of Enkudero SAMPU Conservancy, Kajiado County, Kenya. Paper presented at the *1st Annual Status of African Women Conference (ASAWC)*, UoN, 23rd-25th Oct.
31. **Shah. P.**, (2018c). Women's recognition in the society: The case of Maa women around Maasai Mara National Reserve, Kenya. Paper presented at the *1st ASAWC*, UoN, 23rd-25th Oct.
32. **Shah. P.**, (2018d). Role of gender in water conservation in urban schools: The comparison between public and private junior schools in Kenya. Paper presented at the *1st ASAWC*, UoN, 23rd-25th Oct.
33. **Shah. P.**, (2018e). Food production and challenges – The case of Machakos County, Kenya. Paper presented at the *Workshop on Science meets business – Logistics and retail of fresh fruits and vegetables in Kenya and Tanzania*, Nairobi Safari Club, 11-12th Oct.

34. Makhambera. L. and **Shah. P.**, (2018f). Impacts of invasive species on communities around Mulanje Mountain Forest Reserve, Malawi. Paper presented at the *12th World Congress of the Regional Science Association International*, Goa, India, 29th May-1st June.
35. **Shah. P.**, (2018g). The urban future of food and nutrition security. Paper presented at *UoN-Education for Sustainable Development in Africa, Sustainable Urban Development Sustainability Workshop Series*, 19th April.
36. **Shah. P.** and Krhoda. G., (2018h). Innovations for a better tomorrow: Human-wildlife interface in Kenya. Paper presented at the *Innovative Research Symposium*, UoN, 5th March.
37. **Shah. P.**, (2017). Sustainable biodiversity management in urban areas. Paper presented at *UoN - Education for Sustainable Development in Africa, Sustainable Urban Development Sustainability Workshop Series*, 9th April.
38. **Shah. P.**, (2015). Climate change and its impact on the livelihoods of the population around Arabuko Sokoke Forest. Paper presented at the *Population, Health and Environment (PHE) Regional Conference*, Kisumu, Kenya, 9-10th Sept.
39. **Shah. P.** and Irandu. E., (2014a). The potentials and challenges of promoting ecotourism in Kenya's Wetlands. Paper presented at the 1st African Conference on *Sustainable Tourism on Building communities, saving nature* organized by *Strathmore University, Centre for Tourism and Hospitality and AFEW, Kenya*, 23rd-25th Oct.
40. Owuor. S., Mbatia. T., and **Shah. P.**, (2014b). Conservation of Karura Forest Reserve and its role in providing environmental services to Nairobi City. Paper presented at the *Round Table Workshop on Resilient Cities* at Makerere University, 1st-3rd Oct.
41. Irandu. E. and **Shah P.**, (2014c). The role of ecotourism in promoting women empowerment and community development: Some reflections from Kenya. Paper presented at the Conference on *Understanding oneself and the others: New domestic and international tourism practices and the promotion of heritage and tourism in East Africa* at the National Museums of Kenya, 16-17th June.
42. **Shah. P.** and Irandu. E., (2014d). Ecotourism as a strategy for promoting conservation of biodiversity in Tana River County. Paper presented at the National scientific conference, Mombasa on *Tana River County: Sustainable Resource Utilization and Environmental Management*, 25-27th Feb.
43. Walubwa. J. and **Shah. P.**, (2013a). Improving housing durability in informal settlements using affordable building materials - The Case of Kibera, Nairobi. Paper presented at the *SB 13 Southern Africa: Creating a Resilient and Regenerative Built Environment* at Cape Town International Convention Centre, Cape Town, South Africa, 15-16th Oct.
44. **Shah. P.**, Chinwe. I., Opiyo. R. and Ngaina. J., (2013b). Options for improving the communication of seasonal rainfall forecasts to smallholder farmers – The case of Kenya. German Development Institute (DIE). Paper presented at the *Scientific Panel on Science-Policy Forum Research Results Dissemination Conference at the joint areas of case studies East Africa, NCCR North-South Centre for Training and Integrated Research in ASAL development (CETRAD)*, 6-7th May.
45. **Shah. P.**, (2013c). Sustainable urban housing – Comparison between the slums of Kibera (Nairobi) and the condominiums of Addis Ababa (Ethiopia). Paper presented at the *Sustainable communities managing urban futures – Workshop for supporting sustainability* in Daresalaam, Tanzania, 12th-22nd March.
46. **Shah. P.**, (2012). The role of the Kenyan Government in safeguarding Lake Naivasha. Paper presented at the *50th Conference for the African Studies (CAS@50: Cutting Edges and Retrospectives)*, University of Edinburgh, Scotland, 5-8th June.

HACKATHONS/PITCH TENTS

1. Shah. P. S., (2024). Biodiversity conservation, youth employment and poverty eradication through innovation and indigenous knowledge. UoN 3-5th April.
2. Shah. P. S., (2024). Biodiversity conservation, youth employment and poverty eradication through innovation and indigenous knowledge. UoN 8-10th May. (This was only for the top 30 teams selected from the Hackathon of 3-5th April 2024)

EXHIBITIONS

1. Shah. P. S., (2024). Biodiversity conservation, youth employment and poverty eradication through innovation and indigenous knowledge. UoN 8-10th May.

Facilitated lectures

1. *The issue of debt, the question of the economic situation in Kenya. Moving forward – Addressing the elephant in the room* (2023). Committee on Fiscal Studies, UoN, 29th Sept.
2. *Problems of urbanisation in developing countries* (2021). MA students, Department of Sociology and Social Work, UoN, 16th Dec.
3. *Originality of a PhD* (2020). Faculty of Arts, UoN PhD students, 20th Feb.
4. *Air pollution - A silent killer* (2019). County Council of Nairobi and NEMA, 4th June.
5. *Environmental audits of educational institutions* (2017). UoN campus administrators, 23rd June.
6. *Spatial and quantitative analysis* (2012a). Intensive Course of North-South-South LIFT UP (Living with informal settings, tackling urban poverty) Network at Ethiopian Institute of Architecture, Building Construction and City Development, Addis Ababa in Ethiopia coordinated by University of Jyväskylä, 5-11th Dec.
7. *Dynamics of pastoralist heritage: Comparison between a dry land and a wetland in a dry land* (2012b). French Institute for Research in Africa (IFRA), Nairobi, 7-9th Nov.
8. *Food security and early warning systems* (2012c). Embu Agricultural Staff Training College (EASTCo), 2nd-13th April.

Facilitated webinars

1. Wildlife Conservation (2025). Webinar of UoN Environmental Club with Nature Positive Universities (Initiative by Oxford Universities). Guest Speakers Dr Parita Shah and Nelson Kibet), 3rd March.
2. *One Earth* (2023). Webinar of UNGSS, Department of GPES (Guest Speaker Kevin Lunzalu, Kenyan Youth Biodiversity Network Coordinator), 21st April (Earth Day)
3. *Educational reforms in Kenya* (2022a). Webinar of Faculty of Education on Educational Reforms in Kenya, 8th Nov
4. *One Earth* (2022b). Webinar of UNGSS, Department of GPES (Guest Speaker Swetha Stothra, Global Youth Biodiversity Network Coordinator), 6th June (Environment Day-5th June)
5. *Ecosystem restoration* (2021). Webinar of UNGSS, Department of Geography and Environmental Studies (Guest Speaker – Emmanuel Ngumbi, Giraffe Centre (AFEW), 31st May (Environment Day-5th June)

Facilitated trainings and mentorships

1. Sustainability Connect (2025). Campus Eco-tour Program. Radio Icon and UoN, 19th Feb.
2. Climate change, SDGs and education: African collaborative online international learning (COIL) on climate change and sustainability education (Aclimatise) (2025). University Of Nairobi Project Launch, The Centre for Education and Sustainable Development in Africa (CESDA). 13th Feb-24th April.
3. Meet the industries/actors (2024a). United Asian Network and Festival of Friendship. Aga Khan Pavilion, Nairobi. 19th Nov.
4. Policy brief training workshop (2024b). UoN Research, Innovation and Enterprise [RIE], 24th March.
5. Elementary R Stats training (2023). Academic Data Analysts, July-Oct.
6. Introduction to research data analysis using open-access Program R (2022a). Academic Data Analysts, 24th Nov.
7. Policy brief training workshop (2022b). UoN Research, Innovation and Enterprise [RIE], 17th Nov.
8. ARUA YoBIC 3.0 Kenya Coordinator (2022c). Team Tawi Health (UoN) Kenya declared winner across Africa 25th July.
9. Policy brief training workshop (2022d). UoN Research, Innovation and Enterprise [RIE], 27th June.
10. Elementary R Stats training (2021, 2022). Academic Data Analysts, Jan-Apr 2022; Sept-Dec 2021.
11. Policy brief training workshop (2020a). UoN DVC RIE 1st-2nd Oct.
12. Policy brief training workshop (2020b). UoN DVC RIE 25th Feb.

Attendance to courses, trainings and workshops

1. Intergovernmental Negotiating Committee on the United Nations Framework Convention on International Tax Cooperation. UNEP, 10-19th November 2025, Representing CFS, UoN.
2. *Science, Technology and Innovation Policy Instruments for Sustainable Development Goals for Africa (2025)*. UN Interagency Task Team Workstream 6: Capacity-building for Science, Technology and Innovation for SDGs (UN-IATT WS6). 19th, 21st, 26th May.
3. *Elementary GIS course (2025)*. Academic Data Analysts 3rd April-30th May (online).
4. *Integrating sustainability into higher education: Theories, concepts and practical strategies (2024)*. UoN, University of Bern and CETRAD 28th Aug-10th Sept.
5. *Chapter writing workshop on African Feminist Epistemologies (2023a)*. Women's Economic Empowerment Hub 3-4 Aug, Dimesse Sisters Retreat, Nairobi.
6. *Capacity-building workshop on Science, Technology and Innovation Policies for the SDGs (2023b)*. Organisation of African, Caribbean and Pacific States (OACPS) and UN-Interagency Task Team 14-17th Feb, Best Western Plus Hotel, Addis Ababa.
7. *Grant Proposal Writing Workshop (2023c)*. University of Cologne Global Responsibility Unit and the DAAD Global Climate and Environment Center Future African Savannas (AFAS) 6-7th Feb (online).
8. *Stakeholder workshop of the African Climate and Environment Center -Future African Savannas (AFAS) (2022a). Co-designing Science-Policy-Practice-Interface (SPPIs) to support Nature-based Solutions (NbS) in Africa's Savannah Regions*. African Climate and Environment Center - AFAS (partnership of four institutions - University of Bonn (Germany), UoN (Kenya), Université Félix Houphouët-Boigny (Côte d'Ivoire) and University of Cologne (Germany) 22nd-23rd Nov, Movenpick Hotel, Nairobi.
9. *The Turnitin Summit Europe, the Middle East and Africa (EMEA) with multiple sessions on academic integrity, digitisation and modernising assessment. Turnitin summit 2022 Europe, the Middle East Africa (2022b). Turnitin Summit EMEA 2022*. 2nd- 3rd Nov (online).
10. *Train-the-trainers-workshop (2021a). Introduction to Science-Policy-Practice Interfaces (SPPIs) to develop a soft skill training program and teaching online courses using the toolkit of innovative teaching methods*. African Climate and Environment Center - AFAS (partnership of four institutions - University of Bonn (Germany), UoN (Kenya), Université Félix Houphouët-Boigny (Côte d'Ivoire) and University of Cologne (Germany) 31st Nov-2nd Dec (online).
11. *Intermediate level Data Analytics using R Software*. (2021b). Academic Data Analysts 23rd Aug-14th Oct (online).
12. *Training on asynchronous teaching and learning*. (2021c). UoN DVC Academic Affairs 13-17th Sept (online).
13. *Developing a research and policy agenda for addressing displacement and migration in the context of disasters and climate change in Africa*. (2021d). Kaldor Centre for International Refugee Law, UNSW; Platform on Disaster Displacement; International Organization for Migration; UN High Commissioner for Refugees; Intergovernmental Authority on Development; Centre for Human Rights, University of Pretoria; and UoN, Apr.– July 2021 (online).
14. *UoN PEDAL Training in collaboration with Partnership for African Social and Governance Research (PASGR) (2021e)*. 7-30th June (online).
15. *Introductory level Data Analytics using R Software (2021f)*. Academic Data Analysts 20 May-24th June (online).
16. *Entrepreneurship and Innovation Mentorship Education Certification (EIMES) 2.0*. (2021g). UoN, ARUA and GCRF UKRI, 12-16th Apr.
17. *Strengthening the role of universities to produce homegrown solutions to Africa's development challenges*. (2021h). UoN, African Development Bank and Education for Sustainable Development in Africa (ESDA), 24-25th Feb (online).
18. *Education in the time of COVID-19 (2020)*. Swansea University, Medical School and Academy of Medical Educators, 30th Sept.
19. *Pedagogy, andragogy and mentorship training (2019a)*. UoN, 19th-21st June.

20. *PANGeA-Ed (Partnership for Africa's Next Generation of Academics) training and skills development programme workshop on how to get published?* (2019b). UoN, 28-30th May.
21. *Environmental impact assessments for upstream oil and gas operations.* (2019c). UN Environment, Geneva (online), 30th April.
22. *United Nations Environment Assembly (UNEA) 4* (2019d). UN, Nairobi 11-15th March.
23. *Applying the mitigation hierarchy to manage biodiversity impacts – An overview of international good practice.* (2019e). National Museums of Kenya, 5th March.
24. *Joint UoN and Kenyatta University New Generation Researchers Workshop* (2018a). ESDA. Utalii College, 8th Aug.
25. *Issues pertaining to rural-urban transitions* (2018b). Staff training, Humboldt University, Berlin, Germany, 2nd-19th May.
26. *UNEA 3.* (2017a). UN Nairobi, 27th Nov-6th Dec.
27. *Grants writing workshop.* (2017b). Ministry of Education, Moi University, 17-19th Oct.
28. *Education for Sustainable Development in Africa* (2017c). Sustainable Urban Development Sustainability Workshop Series, UoN, 4th Aug.
29. *Issues pertaining to human-wildlife conflicts and agricultural food chains.* (2017d). Staff training, Humboldt University, Berlin, Germany, 12-19th March.
30. *Integrated Population-Health-Environment (PHE) programs for a more sustainable Eastern and Southern Africa.* (2017e). UoN, Kenya and Pathfinder International in Kisumu, Kenya, 23rd Jan-1st Feb.
31. *UNEA 2* (2016). UN, Nairobi, 23rd-27th May.
32. *Global change and sustainable environment – Health and environment* (2013a). 3rd Summer School, University of Bern, Switzerland in Grand Bassam, Côte d'Ivoire 30 Aug-10th Sept.
33. *Mainstreaming environment and sustainability in African Universities (MESA)* (2013b). UNEP, Nairobi, 13-14th May.
34. *Sustainable communities managing urban futures – Workshop for supporting sustainability.* (2013c). Alto University Professional Development (Alto PRO), VTT Technical Research Centre of Finland, UN HABITAT, UNEP, UoN and Asian Institute of Technology. Dar es Salaam, Tanzania, 12th-22nd March.
35. *Integrated ecosystem wildlife management.* (2012). AFEW in Nanyuki, Kenya, 7-9th May.
36. *Writing policy briefs.* (2011a). German Development Institute, UoN and CETRAD, UoN.
37. *Research and grant proposal writing* (2011b). UoN Enterprises and Services Limited.

Mentorships in Innovation and Technology

1. Sprouting Green (Environmental education, improving lives) 2024-2025. Team greening Kenya to mitigate climate change and changing lives of juveniles through education. Won in the Nairobi International Trade Fair as the Best University Stand (23rd-29th September 2024) (Team members all students – lead Brighton Sheriff (UoN Geography), Ivy Khama (UoN Geography), Albanus Musila (UoN Geography), Clyde Ogala (UoN Law))
2. TEAM TAWI (Health) 2022-2023. Team which won ARUA YoBIC 2022 first prize across Africa. Technology and innovation mentorship as the Kenyan YoBIC Coordinator (Team members all students – lead Victor Kenneth (UoN Medical), Preetesh Jakharia (UoN Medical), Wechuli Simiyu (UoN Medical) and Shirley Wandera (UoN Journalism))

Grants

1. African Climate and Environment Centre – Future African Savannas (AFAS) Project –Grant under Prof Olago, (Faculty of Science and Technology) May 2021 to Dec 2027

Consultancies

1. Africa Forum and Network on Debt and Development (AFRODAD) (2025). Environmental Taxation and its implications on Direct Resource Management 10th-31st Dec
2. UoN CFS (2021a). The Open Society Initiative for Eastern Africa (OSIEA) Grant under Prof. Waris (Faculty of Law), Short Courses Coordinator Nov 2021 to July 2022
3. Financing for Development - Series of Short Courses (2021b). Committee on Fiscal Studies (CFS), UoN, 26-30th Nov
4. UoN African Women's Studies Centre Women's Economic Empowerment Hub (WEE HUB) (2020a). Oct-Nov (Research Consultant)
5. Giraffe Centre-AFEW (2020b). E-Learning Needs Assessment May-June
6. Karura Forest Education Curriculum Development (2011-2014)
7. *Climate change and research*. (2011-2013). UoN Enterprises and Services Limited (Lead Consultant – Prof. S. Wandiga)
8. *Environmental research strategy*. (2009). Habitat Planners for National Environment Management Authority (NEMA) (Lead Consultant – Prof. F. Mwaura)

Scholarships obtained

1. Deans Committee Scholarships (2014, 2015). FoA, CHSS, UoN, Kenya
2. Green Scholarship (2008). Department of Geography and Environmental Studies, UoN, Kenya

Awards and honorariums

1. Nairobi Innovation Week 2024 UoN Exhibitors Award. 10th Position (10th May 2024)
2. Appreciation by Jain Social Group for biodiversity conservation through community involvement, education, research and environmental management (2017).
3. Oshwal Youth League Award (2016). Highest Degree in Education Category in the Oshwal Community.

Interviews

1. <https://www.youtube.com/watch?v=sbQ4SVMkFs4> UoN April 2024

REFEREES

1. Prof. E. Irandu,

Department of Geography, Population and Environmental Studies, UoN
P.O. Box 30197, Nairobi Mobile +254733267025/+254716297142 Email: emirandu@uonbi.ac.ke

2. Prof. F. Mwaura,

Department of Geography, Population and Environmental Studies, UoN
P.O. Box 30197, Nairobi Mobile +254722906460 Email: mwauraf@uonbi.ac.ke

3. Prof. A. Odingo,

Department of Geography, Population and Environmental Studies, UoN
P.O. Box 30197, Nairobi Mobile +254759605262 Email: alice.odingo@uonbi.ac.ke