

### 1. Personal Data

Name: Razack Bakari Lokina  
Current: Associate Professor  
Citizenship: Tanzanian  
Address: University of Dar Es Salaam, School of economics,  
P.o Box 35045, Dar Es Salaam,  
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### Key Qualification:

Prof. Razack Lokina is a Professor of Environmental and Resource Economics with a PhD degree that lectures in Microeconomics, Environmental and Natural Resource Economics, Quantitative methods and Econometrics, and conducts research and consultancy in environmental, natural resources and social issues. He has done number of researches and consultancies work in the field of forestry, Fisheries and Mining. In earlier assignments he has been assigned responsibilities as Team leader and member of the team in the *Study on the current allocation of Monitoring, Control and Surveillance (MCS) resource and place in the context of the national fisheries. 2005*. The major task in this assignment was to provide a profile of major marine fisheries, to assess the MCS capital assets, MCS Human resources, MCS operating costs during the past 6 years and the financing mechanism for MCS (capital & operating costs). He was also involved as a team member in the *study on the Establishment of the Mechanism for Payment of Water Environmental Service in Tanzania*. He was involved as a team member in conducting Cost-Benefit analysis of the Government's projects, which were under the Millenium Challenge Compact (MCC). He was also involved in a team of expert in conducting a study on *Integrated Ecosystem Assessment*, which is a global initiative to protect the mountain ecosystem. Recently he has been involved in the preparation of the State of the Coastal reports. His major task was in data analysis, and report writing. He was also involved in project and programme reviews and evaluation on environment and natural resources management as well as information and knowledge management. As a team leader he automatically manages information and knowledge in projects and researches. He was a key researcher and team leader in conducting the Economic Valuation of the Ihefu Wetland an initiative under the Vice President Office (VPO) funded by UNEP. He led a team of expert in conducting a study on *Poverty-Local Ecosystems Income Generation using Economic Instruments for Sustainable Utilization of Environmental Resources: the case of LaKe Victoria region* Funded by UNDP/UNEP/POPC. Razack was involved in a study on Managing natural resources for sustainable growth and human development in Tanzania – the case of extractive industry. The study is one of the Background papers to feed into the preparation of Tanzania Human Development Report funded by UNDP/ESRF. Razack was also a part of the team contributing chapters on the Tanzania State of the Coast Report. He was key researcher in the FISH4ACP project - Unlocking the potential of sustainable fisheries and aquaculture in Africa, the Caribbean and the Pacific. "The Lake Tanganyika Sprat, Sardine and Perch Value Chain in Tanzania". He was involved in the preparation of the survey instruments, data collection and analysis. The latest work that Razack was involved as a CO-PI is Marine Spatial Planning (MSP) baseline study under SwAM –Incorporating poverty and gender considerations in Marine Spatial Planning: Case study of the Mkinga-Tanga region in Tanzania.

### Extracurricular Activities:

- Deputy Vice Chancellor, Academic, Research and Consultancy, UDOM July 2022-Todate
- Board of Directors-Tanzania Investment Bank (TIB) DFI July 2021-Todate

- Governing Board Member Tanzania-Zambia Railway Corporation (TAZARA) August 2021 -To date
- Technical Advisory Committee member Deep Sea Fishing Authority 2021 -
- Principal-College of Social Sciences April 1<sup>st</sup>. 2019-Dec. 2021
- Head, Department of Economics, UDSM July 2018-April 1<sup>st</sup> 2019
- Governing Board Member Tanzania Zambia Railway Corporation (TAZARA) Feb. 2018-2021
- Board of Directors –TIB Bank (DFI) 2016-2019
- Board of Directors –Twiga Bancorp 2013-Oct 2016
- Deputy Director, Planning, UDSM 2010 – Feb. 2016
- Governing Board Chairman, Institute of Rural Development Planning (IRDP) 2010- March 2018.
- Acting Deputy Principle Administration –Dar Es Salaam College of Education (DUCE) May 2012- November 2012
- Postgraduate Coordinator –Department of Economics 2008-2010
- Member of Environmental Economic Network for Eastern and Southern Africa (EENESA);
- Member International Institute of Fisheries Economics and Trade (IIFET).
- Member, Tanzania Coastal and Marine Forum 2006-, Member Western Indian Ocean Marine Science Association (WIOMSA).
- Coordinator, Environment for Development (EfD) initiative.
- Member, The international Society for Ecological Economics.

### 3. Education

Institution	Dates Attended	Degree
Minaki Sec. School	1984-1987	Sec. School Certificate
Minaki High School	1987-1989	Advance Sec. School Certificate
University of Dar es Salaam	1992-1995	B.A. (Economics)
University of Dar es Salaam	1995-1997	M.A. (Economics)
University of Gothenburg	1999-2005	Ph.D. (Environmental and Resource Econ.)

### 4. Employment Record & Experience.

#### a. Employment Record

Position	Organization	Period
Associate Professor	University of Dar es Salaam	July 2015 to date
Senior Lecturer	University of Dar es Salaam	July, 2009-June 2015
Lecturer	University of Dar es Salaam	Oct-2005 – June 2009
Senior Environmental Mangt. Officer	National Env. Mangt. Council (NEMC)	2001-2005
Natural Resource Officer	National Env. Mangt. Council (NEMC)	1998-2001
Tutorial Assistant	University of Dar es Salaam	1995-1997

### 5. Areas of Research, teaching and Work done

- Environmental and Resource Economics
- Microeconomics
- Qualitative method and Econometrics
- Poverty analysis

- Cost-Benefit Analysis.

## 6. List of Publications

### i) Articles in Referred Journals

1. Akama, E. M., **R. Lokina** & B. K. Mkenda (2023), Clean production and Employment Outcomes: An Eco-efficiency Firm Level Analysis in Kenya AJER, Volume 11 (2), March 2022,
2. Ulega ,A. H., Y. D. Mgaya, **R. B. Lokina** & R. Mush (2022), The Contribution of Marine Fisheries to Socio-economic Development in Tanzania Mainland: Reflections on the Blue Economy Concept from Selected Coastal Villages. *Journal of the Geographical Association of Tanzania, Vol. 42, No. 2: 1–22*
3. Timothy, S., **Lokina, R.**, Mgale, Y.J., & Dimoso, P. (2022) What matters in adoption of small-scale rain water harvesting technologies at household level? Evidence from Charco-dam users in Nzega, Tanzania. *Cogent Food & Agriculture*, 8:1, 2112429, DOI: 10.1080/23311932.2022.2112429.
4. Namuliira, P., **Lokina, R.**, & Pantaleo, I., (2022) Household Welfare perspective of family planning utilization in Uganda. *African Sociological Review* Vol.26(1)
5. Timothy, S., **Lokina, R.**, & Chegere, M., (2022) Does Charco-Dam Technology Affect Production Efficiency? Evidence from Small-Scale Vegetables Farmers in Nzega District, Tanzania. *The African Review*. 1-26. DOI:10.1163/1821889X-bja10035
6. Timothy, S., **Lokina, R.**, & Mgale, Y.J. (2022) Effect of Irrigation Technologies That Are Managed at Household Level on Farm-Incomes: An Experience from Charco-Dam Users in Nzega, Tanzania *Journal of Social Sciences* Vol.10 No.5. DOI: [10.4236/jss.2022.105012](https://doi.org/10.4236/jss.2022.105012)
7. Okelele D. O., **Lokina, R.** & Ruhinduka, R. D. (2022) “Effect of Trade Openness on Ecological Footprint in Sub-Saharan Africa” *African Journal of Economic Review, Volume* 10(1)
8. Kauky, M.S., M.J. Chegere & **R. Lokina** (2021) The Effects of Household Shocks on Children’s Schooling in Tanzania. *Tanzania Economic Review, Vol.11(2) pg.57-80*
9. Mwanjela, G & **R. Lokina** (2021) Public Procurement as a Market and Financing Solution for Small and Medium Local Timber Producers and Processors in Tanzania. *Business Management Review* Vol.24(2) **pg 134-145**
10. Kauky, M.S., M. J. Chegere & **R. Lokina** (2021) The Effects of Household Shocks on Child Nutrition Status in Tanzania. *Journal of Education, Humanities and Sciences*, Vol 10(4) **pg. 40-56**
11. Tibesigwa, B., B. Ntuli, **R. Lokina**, B. Okumu & 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* 278-111407
12. **Lokina, R.** ; Musili, W. (2021). Household Choice of Healthcare Provider in Kenya. *African Economic Review* **48 pg.1-24**
13. **Lokina, R.**, J. Tibanywana, O.M. Ndanshau (2020) Environmental Implication of Sesame Production in Tanzania:A Case Study of Kilwa District, Lindi Region. *Tanzania Economic Review, Vol.10(1) pg.73-90*

14. Tibesigwa, B.; H. Ntuli; **R. Lokina** (2020) "Valuing recreational ecosystem services in developing cities: the case of urban parks in Dar es Salaam, Tanzania" *Cities* 106(2020): 102853 *The International Journal of Urban Policy and Planning*
15. Lokina, R., (2020) "Does participatory Forest Management Encourage Tree Planting? An Example from Tanzania". *African Journal of Economic Review*. Vol. VIII (II)
16. John I.; **R. Lokina** & H. Egelyng (2020) Small-Scale Producers Of Quality Products With Potential Of Geographical Indication Protection In Tanzania. *International Journal of Food and Agricultural Economics*. Vol.8(2), pp.
17. Kadigi R.M.J.; **R. Lokina**, K. Kulindwa; A.S. Hepelwa, (2020) Climate Variability and Change and its Implications on Multiple Water Uses in the Pangani River Basin, Tanzania. Under review *Utajiti Journal*
18. Chegere, M., **R. Lokina**; Mwakaje, A (2020) "The impact of hermetic storage bag supply and training on food security in Tanzania". *Food Security*. <https://doi.org/10.1007/s12571-020-01052-9>
19. Tumwine, G.N.; **R.B. Lokina** & J.M Matovu (2019). The Effect of Climate Change on Agricultural Crop Returns in Uganda; *Journal of Economics and Behavioral Studies*. Vol. 11, No. 4, pp. 71-87. [https://doi.org/10.22610/jeb.s.v11i4\(j\).2922](https://doi.org/10.22610/jeb.s.v11i4(j).2922)
20. Tibesigwa, B., Siikamaki, J., **Lokina, R.**, & Alvsilver, J. (2019). Naturally available wild pollination services have economic value for nature dependent smallholder crop farms in Tanzania. *Scientific reports*, 9(1), 3434.
21. Di Falco S, **Lokina R**, Martinsson P, Pin P (2019) Altruism and the pressure to share: Lab evidence from Tanzania. *PLoS ONE* 14(5): e0212747. <https://doi.org/10.1371/journal.pone.0212747>
22. Abaliwano J; , Lokina, R; & T. Dickson (2019). Technical Efficiency of Maternity Units of Regional Referral Hospitals in Uganda. *ORSEA Journal Vol. 8 (2), 2018*
23. Selejio, S., **R.B. Lokina** and Mduma, J.K. (2018) Smallholder Agricultural Production Efficiency of Adopters and Nonadopters of Land Conservation Technologies in Tanzania. *Journal of Environment & Development* 0(0) 1-27: DOI: 10.1177/1070496518770235
24. Kulindwa, Y.J; **R. Lokina**; E.O. Ahgrene (2018) Driving forces for households' adoption of improved cooking stoves in rural Tanzania *Energy Strategy Reviews* 20:102-112 DOI 10.1016/j.esr.2017.12.005
25. P. Pin; S. Di Falco; **R. Lokina**; P.Martinsson (2019) Sharing Norms and Investment Decisions: Lab-Evidence from Tanzania . *PLoS ONE* 14(5): e0212747. <https://doi.org/10.1371/journal.pone.0212747>
26. Telemu, K., P.B. Mmbando, **R. Lokina**, & P. Mujinja, (2017) Perceptions of caretakers with different socioeconomic status about the harmful outcomes of fever in under-five children in Dodoma region, central Tanzania: a cross-sectional study (*Alexandria Journal of Medicine Vol. xxxxx2017xxx-xxx*). <https://doi.org/10.1016/j.ajme.2017.08.004>
27. Innocensia, M; **Lokina, R.B** (2017) The Potential of Marketing Zanzibar Cloves with Geographical Indication Labelling. (WFPM-2017-0058) *Under Review Journal of Food Products Marketing*.
28. Marcyline, K; **R. B. Lokina** and G. Kahyarara (2016) Technical And Environmental Efficiency Of Kenyan Manufacturing Firms: A Stochastic Frontier Approach. (*Asian-African Journal of Economics and Econometrics, Vol. 16(2): 149-168*)
29. Robinson, EJZ; H.J. Albers; **R. Lokina**; C. Meshack (2016), Allocating group-level payments for ecosystem services: Experiences from a REDD+ pilot in Tanzania (Resources, 5(4), 43; doi:10.3390/resources5040043)
30. John,I; H. Egelyng and **R. Lokina** (2016) Tanzanian Food Origins and Protected Geographical Indications, (*Future Food: Journal on Food, Agriculture and Society* 4(2), 6-12)
31. Per-Olav Moksnes, P-O; D. Mirera; **R.B. Lokina**; J.Ochiewo; H. Mahudi; N. Jiddawi; M. Hamad; M. Troell (2016), Feasibility of extensive, small-scale mud crab farming (*Scylla serrata*) in East Africa? (*WTO Journal of Marine Science* 14 (1& 2) 2015 23-38)

32. **Lokina, R.B.** & G. Mapunda (2016) Willingness To Switch From Charcoal To Alternative Energy Sources In Dar Es Salaam, Tanzania (*Tanzania Economic Review Vol.5 (1&2) 2015*)
33. **Lokina, R.B.** & S. Lwiza (2016) Technical Efficiency in Agriculture and Its Implication on Forest Conservation in Tanzania: The Case Study of Kilosa District (Morogoro) *Tanzania Economic Review Vol. (1&2) 2018*
34. Mwanjela, G & **Lokina, R.B.** (2016) What does it take to be heard in Managing Marine Protected Areas? Insights from Tanzania Coastal Communities (*African Journal of Economic Review, Vol (IV)(1) January 2016*)
35. **Lokina, R.B.** & I. John (2016), Welfare Implications of the Payment for Environmental Services: Case of Uluguru Mountain-Morogoro (*African Journal of Economic Review, Vol (IV)(1) January 2016*)
36. Madina, G. & **R. B. Lokina** (2017) Impact of Adaptation to Climate Change on Household Welfare: Evidence from Panel Survey Data in Uganda (*Under review JAE-2014-207*).
37. Telemu, K., **R. Lokina**, P. Mujinja, & P.B. Mmbando, (2014) Determinants of delay in care seeking among children under five with fever in Dodoma region, central Tanzania: a cross-sectional study Authors". *Malaria Journal.2014, 13:348 DOI: 10.1186/1475-2875-13-348*).
38. Purdon M and **Lokina R** (2014) Ex-post Evaluation of the Additionality of Clean Development Mechanism Afforestation Projects in Tanzania, Uganda and Moldova - GRI Working Paper 149, Grantham Research Institute on Climate Change and the Environment Working Paper, London.
39. **Lokina R. B.** & *Banga M.* (2013) Participatory Forest Management: Perceptions and Opinions of forest Dependent Communities in Tanzania *Utafiti Vol.10(2), pg 47-64*.
40. Robinson, E.J.Z; H.J. Albers, G. Ngeleza., **R.B. Lokina** (2014) "Insiders, outsiders, and the role of local enforcement in forest management: An example from Tanzania". *Ecological Economics 107(2014) 242-248*)
41. Lokina, R.B., (2014) Fishing Business Arrangements and Sustainability in Lake Victoria Fishing *African Journal of Economic Review Vol. 2 (2) July 2014*.
42. Lokina, R.B., (2014) Forest Reform In Tanzania: A Review of Policy and Legislation. *African Journal of Economic Review Vol. 2 (2) July 2014*.
43. Mwakaje A.G., **Lokina, R.B.**, King'ori, J., Temu, S., Chalu, H., (2013). The impact of reducing emissions from deforestation and degradation (REDD) on forest-dependent livelihoods by gender in Tanzania and the role of the institutional framework for equitable benefits. *International Journal of Biodiversity and Conservation Vol. 5(3), pp. 165-175*.
44. Robinson, E.J.Z., H.J. Albers, **R.B. Lokina** & C. Meshack (2013), " Implementing REDD through Community-Based Forest Management: Lessons from Tanzania ". *Natural Resource Forum, A United Nations Sustainable Development Journal Vol 37 (3)*.
45. **Lokina, R.B.**, and Gervas, J., (2013). The Coastal and Marine Environment Management Projects and Communities' Livelihood: The Case of MACEMP – Mafia District." *Tanzania Journal of Population Studies and Development, Vol.20(1&2): 37-58*
46. **Lokina, R.B** and Hinju, G., (2013) Can Deterrence per se reduce Crime Rate: Assessment of the Determinant of Crime Rate in Tanzania(*Forthcoming UTAFITI* )
47. Kulindwa K and **R.B Lokina** (2013) The Winners and Losers in the Finfish Trade on Mafia Island A Value Chain Analysis: *Western Indian Ocean Journal of Marine Sciences*, Vol. 12(2) pp. 151-168
48. Lokina, R.B. (2012) "Determinants of Effectiveness of the Participatory Forest Management in Tanzania" *Tanzania Journal of Population Studies and Development Vol.19 No.12, 2012*.
49. **Lokina, R. B.** and Malleo, J (2012) Household Adoption decisions and Poverty Alleviation Drive: The case of Mud Crabs Farming in Pangani District (*forthcoming Tanzania Journal of Population Studies and Development*)
50. Marcyline, K. And **R.B. Lokina** (2012) Clean Production and Profitability: An Eco-Efficiency Analysis of Kenyan Manufacturing Firms" *Journal of Environment and Development; 22(2) 169-185*)
51. Robinson, Elizabeth J.Z. and **Lokina, Razack B** (2012) "Efficiency enforcement and Revenue trade-offs in Participatory Forest Management: An Example from Tanzania", *Environment and Development Economics*. Vol.17(01) pp 1-20

52. Banga, M.; **Lokina, R.B.**; & Mkenda, A. (2011) "Household's Willingness to Pay for Improved Solid Waste Collection Services in Kampala City, Uganda" *Journal of Environment and Development*
53. Robinson, Elizabeth J. Z. and **Lokina, Razack B.** (2011). "A spatial-temporal analysis of the impact of access restrictions on forest landscapes and household welfare in Tanzania," *Forest Policy and Economics*, 13(1): 79-85.
54. Robinson E.J.Z; **R.B. Lokina**; H.J. Albers (2010) Protecting forests and forest based livelihoods: Modeling multiple tools, goals, and actors (*Under review Forest policy 2010*)
55. Robinson E.J.Z; **R.B. Lokina**; H.J. Albers & N. Ngeleza (2010) Kibaha Tanzania's Forest Protection, Poverty Alleviation Projects, NTFPs and Charcoal Production: Modelling Multiple Tools, Goals, and Actors (*under review –EDE 2010*)
56. **Lokina, R.B.**; G.K. Ngeleza; E.J.Z. Robinson & O. Selejio (2010) Does participatory forest management encourage tree planting? An example from Tanzania (*Under review EDE 2010*)
57. Kahyarara, G and **R.B Lokina** (2010) Higher Education and Growth in Earnings in Tanzanian Labor Market *Tanzania Economic Trend-special issue*
58. Kahyarara, G & **Lokina, R. B.**, (2010) "Gender and Institutional Aspects of Tanzania Higher Education Since 1990s" *Tanzania Economic Trend –special issue*
59. Eggert, H and **R.B. Lokina** (2010) Regulatory Compliance in Lake Victoria Fisheries *Environment and Development Economics: Vol. 15 pp197-217*
60. Lokina, R.B. (2010) "Monitoring, Enforcement and Compliance in Tanzania Marine Fisheries". *Tanzania Economic Trends No.20.1.*
61. Kuwawenaruwa, A., and **R. B. Lokina**, (2010) Economic Valuation Of Consumptive Non-timber Forest Products: Evidence From Rombo District Using Contingent Valuation Method *Tanzania Journal of Forestry and Nature Conservation, Volume 80(2) December, 2010*
62. Ishengoma, E., and **R. B. Lokina** (2011) "Do Informal and Small Firms' Linkages with Large Contractors Explain Poverty Reduction? The Case of the Construction Industry in Tanzania" (*Tanzania Economic Review*)
63. **Lokina, R.B**; K.K. Kulindwa and A. Hepelwa (2009) Technical Efficiency and its Implications on the Environmental Resources: The case of Small-Holders' Maize Production in the Rufiji Basin, Tanzania. *Tanzania Journal of Population Studies and Development. Vol. 16 (1).*
64. Lokina R.B (2008) "Skipper skill in Artisanal Lake Victoria Fisheries", *Environment and Development Economics*: page 1 of 23 © 2008 Cambridge University Press
65. **Lokina, R.B.**, K. Kulindwa, and A. Hepelwa., (2007) "Estimation of the Willingness to Pay Improved Water Service in Tanzania." *Utafiti Journal. Vol.7. 2006*
66. Eggert, H. and **R.B. Lokina** (2007) "Small-scale Fishers and Risk Preferences". *Marine Resource Economics*, Vol.22. pp 49-67.
67. **Bakari R.L.**, and J. Andersson (1998) "Economic Liberalization and its effect on the Exploitation of Crustaceans in Tanzania" *Ambio* Vol. **27**(8), Dec

**(ii) Postgraduate supervisions**

- a. Supervised over 50 MAs dissertations and over 20 PhDs dissertations

**(iii) Book Chapters/Books**

1. Economic Contribution of Coastal and Marine Resources, *Forthcoming State of the Coastal Resources 2020*
2. Uchida, Emi, Victor H Rivera-Monroy, Sara Ates, Edward Castañeda-Moya, Arthur J. Gold, Todd Guilfoos, Mario F Hernandez, **Razack Lokina**, Mwita M. Mangora, Stephen R Midway; Catherine McNally, Michael J Polito, Matthew Robertson, Robert V Rohli, Hirotsugu Uchida, Lindsey West, and Xiaochen Zhao. "Collaborative research: Mangrove ecosystem services and poverty traps as a

- coupled natural-human system". Stephen Perz, Ed. Collaboration Across Boundaries for Interdisciplinary Environmental Systems Science. Palgrave Macmillan. In Review.
3. Tibesigwa, B., Visser, M., **Lokina, R.**, & Jacob, R. Z. (2018). Contribution of smallholder agriculture to daily calories, macronutrients, minerals and vitamins in male-and female- headed farm households in sub-Saharan Africa. In Agricultural Adaptation to Climate Change in Africa (Vol. 297, No. 339, pp. 297-339). ROUTLEDGE in association with GSE Research.
  4. Chalu, H., **Lokina, R.**, Mwakaje, A. & McNeil (2018) REDD+ readiness in Tanzania Assessing the financial Accountability mechanisms at the Local Government level” in Kulidwa et al (Eds) *Lessons and Implications for REDD+ Implementation Experiences from Tanzania*)
  5. Purdon, M; & R. B. Lokina (2015) Forest Sector Reforms in Tanzania and Uganda *in Forest Tenure Reform in Asia and Africa. Local Control for Improved Livelihoods, Forest Management, and Carbon Sequestration*
  6. Will REDD+ be successful in Tanzania? Practical Issues of REDD+ Implementation, *in Forest Tenure Reform in Asia and Africa. Local Control for Improved Livelihoods, Forest Management, and Carbon Sequestration*
  7. Kahyarara, G, & **Lokina, R.B** (2010) “The Impact of Tanzania Higher Education on Innovation, Research and Development in Tanzania Labour Market, (*ForthComing PITRO BOOK in Tanzania Education since 1990's* 2010)
  8. Lokina, R.B., (2008) “Participatory Forest Management in Tanzania: A review of Legislation, Experience, Constraints and Implication for Forest Policy. ( *Workshop proceedings, 2008*)
  9. Maghimbi S.; **Lokina, R. B.**; & Sanga, S.; (2010) “Agrarian Question in Tanzania” A state of the Art Paper. Published by Mwalimu Nyerere Professorial Chair in Pan Africa, April 2010.

## 7. Major Consultancy /research report Completed Recently

1. SwAM –Incorporating poverty and gender considerations in Marine Spatial Planning: Case study of the Mkinga-Tanga region in Tanzania. Report submitted to SwAM (2022)
2. FISH4ACP project - Unlocking the potential of sustainable fisheries and aquaculture in Africa, the Caribbean and the Pacific. “The Lake Tanganyika Sprat, Sardine and Perch Value Chain in Tanzania”. Report submitted to FAOTZ(2021)
3. The Long-Term Fiscal Implications of LNG Production in Tanzania. Natural Resources (Oil and Gas) Research Grants, Report commissioned by Uongozi Institute (2018) (*R. Lokina; O. Olsson, & R. Taylor*)
4. The Assessment of Impact of Sustainable land Management and Conservation Practices on Smallholder Agriculture in Tanzania: A Case Study of Bunda and Ileje Districts (Co-authored with Mr. Onesmo Selejio)
5. Lokina, R & T. Leyman (2014), Managing natural resources for sustainable growth and human development in Tanzania – the case of extractive industry. Research report submitted to ESRF
6. Lokina, R. (2014) A background report on TPDC to support scoring of Precept 5 of the National Resource Charter-Local Impacts. Submitted to Uongozi Institute
7. Poverty-Local Ecosystems Income Generation using Economic Instruments for Sustainable Utilization of Environmental Resources: the case of LaKe Victoria *region (2013)* Funded by UNDP/UNEP/POPC. (Co-authored with Dr. A.Hepelwa, O. Selejio and S. Kirama).
8. Public Expenditure Review on Environment: The Case of Kongwa, Singida, Sengerema, Bunda and Bukoba Rural (2013). Funded by UNDP/UNEP/POPC
9. Economic Valuation of Ihefu Wetland: Poverty and Environment Linkages (2012) (Co-authored with Dr. J. Mduma; Prof. A. Mkenda; Dr. A. Hepelwa and Mr. W. Ngasamiaku)
10. Lokina, R.B (2011) Cost/Benefit Assessment of Marine and Coastal Resources in the Western Indian Ocean Agulhas And Somali Current Large Marine Ecosystems Project. Submitted to SWIOFP -UNOPS
11. Modeling Values of Ecosystem Benefits and Design of Payments for their Services in Lower Rufiji Basin. Submitted to WWF-Country office (Co-Authored with Dr. G. Kahyarara)

12. Mainstreaming Environment into MKUKUTA II Process. Submitted to MoFEA (Co-Authored with Dr. L. Rutasitara and Mr. F. Yona)
13. Poverty-Environment Policy Analysis. Submitted to MoFEA (Co-Authored with Prof. K. Kulindwa and Mr. A Hepelwa)
14. Valuation of MAMA MISITU Campaign –Submitted to Finish Embassy-Dar es Salaam 2009 (Co-Authored with Dr. G. Kahyarara)
15. A study on the current allocation of Monitoring, Control and Surveillance (MCS) resource and place in the context of the national fisheries. Submitted to SADC
16. Strengthening voices for better choices – enhance forest governance. *Innovative Approaches To Overcoming Economic, Legal and Institutional Obstacles to Improved Forest Governance*. Submitted to IUCN. (Co-Authored with Dr H. Majamba and Mr Y Mkwizu)
17. A study on the Establishment of the Mechanism for Payment of Water Environmental Service in Tanzania. Submitted to UNDP (Co-authored with Dr K. Kulindwa and Mr A. Hepelwa).
18. A study on Economic Analysis and Cost-Benefits Analysis of MCC projects
19. An Economic Analysis and CBA for the establishment of Mbagala Cement Factory (Co-authored with Dr. E. Ishengoma.)

#### 8. Work in Progress

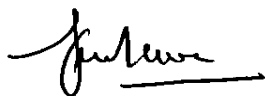
- a. Socioeconomic evaluation of human-wildlife coexistence and sustainability in Ngorongoro Conservation Area: A Baseline Survey, (Co-authoring with Jo. Albers et al)

#### 9. Languages

Language	Speaking				Reading				Writing			
	Excellent	Good	Fair	Poor	Excellent	Good	Fair	Poor	Excellent	Good	Fair	Poor
English	✓				✓				✓			
Kiswahili	✓				✓				✓			

#### 10. Certification

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe my qualifications, my experience and myself.



[Signature of Staff Member and authorized

March 2023

Full name of staff member: **Prof. Razack Bakari Lokina, (PhD)**