



DR. YAZAN AHMED MOHAMED ELHADI

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PERSONAL INFORMATION

Nationality:	Sudanese
Language:	Arabic, English, and Kiswahili
Current Location:	Nairobi, Kenya
Date of Birth:	1985

EDUCATIONAL BACKGROUND

2011 – 2014	PhD. Dryland Resource Management (Resource Economics) College of Agriculture and Veterinary sciences, Faculty of Agriculture, University of Nairobi, Kenya.
2008 – 2010	M.Sc. Rangeland Management (Resource Economics) College of Agriculture and Veterinary sciences, Faculty of Agriculture, University of Nairobi, Kenya.
2002 – 2008	B.Sc. Agriculture Economics and Rural Development (Economics major) Faculty of Natural Resources and Environmental Studies, University of Kordofan, Elobied, Sudan.

PROFESSIONAL AND QUALIFICATION & SKILLS

- Expert in Socio-Economic, climate variability and change Modelling.
- Expert in Climate Change Adaptation.
- Expert in marketing and trade in various commodities.
- Expert in quantitative and qualitative data analyses using various existing analysis software.
- Feasibility studies skills including many

- Investments for large and small scales.
- Expert in Monitoring, Verification, Evolution and learning at various levels.
- Expert in baseline surveys
- Expert in Data management.
- Expert in Knowledge Management at national and sub-national levels.
- Expert in proposal development and writing for various project and programs.
- Expert in Resilience assessment and building programs.
- Expert in innovative value chain analysis.
- Expert in Holistic Resources Management.
- Expert in using SPSS, STATA, SYSTAT, DAD 4.5, MAGICC, Povcal, DASP, Simsip poverty, NVivo and MAXQDA.
- Computer applications-Microsoft Office Professional competent: MS Word, MS Access, MS excel, MS PowerPoint, Page Makers, outlook and MS Publisher among others.

CURRENT AND RECENT CONSULTANCY ASSIGNMENTS

- 1) Development and Validation of National Rangeland Management Strategy for Somalia
Date: December 2020 – May 2021
Client: African Union and IGAD
- 2) Annual Resilience Measurement Assessment: Somalia Resilience Programme (SomReP) across 17 districts in Somalia
Date: November 2020 – January 2021
Client: World Vision Somalia
- 3) End of Project Evaluation: The Odweyne Area Rehabilitation Program – Phase 2
Date: October 2019 – February 2020.
Client: World Vision Somalia.
- 4) Assessment on Natural Resource Management in Shire Refugee Camps
Date: November 2019 – January 2020.
Client: Norwegian Refugee Council.
- 5) National Drought Management Authority (Adaptation consortium): Monitoring, Evaluation, Research and learning lead “Consultant”.
Date: February 2015 – May 2019.
Client: National Drought Management Authority and International Institute for Environment and Development (IIED)-UK.
- 6) Effectiveness of the County Climate Change Fund mechanism: Learning from Kenya to inform the scalability of the fund in Africa.
Date: June 2017 – July 2018.
Client: International Institute for Environment and Development (IIED)-UK.
- 7) Development of Curriculum and Provision of Training Services at Mara Training Centre on Sustainable Rangeland Resources Management.
Date: September 2016 – October 2018.
Client: Mara Training Center (MTC).
- 8) Baseline survey study: Food for all Project Kenya (F4APK), conducted in five Counties in Kenya.
Dates: November 2015 – January 2016.
Client: Solidaridad Eastern and Central Africa Expertise Centre (SECAEC).
- 9) Evaluation of Competitiveness and Trade Expansion (COMPETE) Project, USAID Trade Initiative in Africa.
Dates: June – August 2015.
Client: USAID/Pragma Corporation.

- 10) Harmonised Methodology for collection of African Competitiveness and Trade Expansion (ACTE) Performance Management Plan (PMP) Development Objective and Cross Border Trade Time and Cost Indicator Data.
Dates: April – May 2015.
Client: USAID/Pragma Corporation.
- 11) Scoping Study to Evaluate the Food Safety Standards of Fresh Fruits and Vegetables (FFV) in Selected Domestic Markets in Kenya, (hortIMPACT project).
Dates: April – May 2015.
Client: SNV Netherlands Development Organisation.
- 12) Assessment of the Potential of Fish Development among Small-Scale Fishermen of Ewaso-Ngiro South Basin.
Date: January – February 2015.
Client: African Conservation Centre (ACC), Kenya.
- 13) Livelihoods Survey Study for African Conservation Centre, Future of Ecotourism in Kenya.
Date: May – August 2014.
Client: African Conservation Centre (ACC), Kenya.
- 14) Study to Strengthen Rangeland Management Consultancy: DFID funded strengthening community resilience project in Wajir County, Kenya.
Date: April – June 2014.
Client: Oxfam GB, Kenya.
- 15) Total Economic Valuation of Pastoralism in Isiolo County of Kenya. Focusing on camel milk Production, Marketing and Economic Contribution of the Sub-sector.
Date: 2014.
Client: International Institute for Environment and Development (IIED)-UK.
- 16) Baseline Study of Snap Production and Marketing in Kenya, Uganda and Tanzania, under “Validation of Snap Bean integrated Crop Management Technologies for Improved Livelihoods”.
Date: 2013.
Client: The Association for Strengthening Agricultural Research in Eastern and Central Africa (ASARECA).
- 17) End of Project Evaluation: Program to Support the Emergency in Water and Livelihoods in Somalia (PSEWLS) and Feasibility study for Future Interventions. Areas covered (Gebiley, Maroodi Jeeh and Awdal, Sool, Sanaag and Gal-Mudug regions).
Date: Aug-Sept 2013.
Client: ADRA Somalia.
- 18) Baseline Study of Livestock, Fodder, Milk Production and Marketing in Arid and Semi-Arid Lands of Kenya under “Promotion and Strengthening Enterprises and Market Systems and Drought-Prone ASAL Areas”.
Date: 2013.
Client: Netherland Development Organization (SNV).
- 19) Certified Holistic/Rangeland Management Consultancy work for Somaliland/Puntland (Food Security & Livelihood Project), Somalia.
Date: 2012.
Client: World Vision Somalia.

RESEARCH AND WORK EXPERIENCE

1. **July 2011 – Date: Part time Lecturer**, Department of Land Resource Management and Agricultural technology, Faculty of Agriculture, University of Nairobi, Kenya.
Responsibilities: Teaching, Statistics and Data Management, programs analysis, Natural resource management, Analysis and planning for Agricultural project, Farm accounting, pastoral livelihood,

Macro Economics, Agricultural policies, and Range Resource Economics. Sourcing and preparing relevant lecture notes on Research methods, setting and marking continuous assessment tests and exams as well as supervises students both at M.SC. In addition, to PhD levels.

2. **March 2012 – Date: Founder and Director**, Sustainable Rural and Urban Development Consultancy Limited SRUDC LTD.

Responsibilities: SRUDC LTD develops and provides quality services in the areas of project monitoring, verifications and evaluation, Health, nutrition, WASH, environmental assessments, disaster and risk reduction and management, vulnerability assessment and community capability enhancement, sustainable rangeland management, baseline surveys, formulation of project monitoring plans, data management, natural and capital resources assessment, and policies analysis, formulation and assessment. Further, SRUDC gives services in strategic management including research, monitoring verifications, evaluation accountability and learning (MVEAL), supply/value chain management and other core business areas. We also do capacity building for our key institutions in the private, public and non-governmental sectors.

3. **April 2015 – May 2019: Monitoring, Evaluation, Research and Learning (MERL) Consultant** at the Adaptation Consortium, National Drought Management Authority, Kenya

Responsibilities: Coordination of MERL work for the consortium that include, Designing of Strategic plans, designing of MELR framework, design of reporting template and structure, design of learning and research framework, contributing to global MELR framework, data collection, analysis and report writing across various areas of climate change and development. I led the Climate Information Service (CIS) component where we developed the first ever CIS plans for sub-national levels in Africa. I also facilitated main trainings over the years targeting public sectors, private sectors and Civil Society Organizations (CSOs) on topics related to climate change, sustainable Development, Economic growth, resilience and Monitoring and Evaluation. I was a member of Key Ending Drought Emergency (EDE) Pillars contributing to the technical work of National Drought Management Authority across various departments and programs. I was also leading the team that was working on linking county and national level M&E in partnership with Climate Change Directorate (CCD), National M&E Department and other stakeholders. I also served as one of the main representative of NDMA in StARCK+ programme where I contributed to national climate change main policies, regulations and strategies such as Climate Change Act 2016, climate change fund regulation, National Climate Change Policy, NAPA, NAP first and second communication, climate change proposals among others.

4. **March 2009 – October 2018: Head of Socio-economic section**, SEDPA LIMITED, Nairobi, Kenya.

Responsibilities: In charge of the following in conjunction with other sectors; project monitoring, evaluation and documentation, sector and sub-sector review, policy and national framework formulation and analysis, strategy development, survey, Feasibility study, impact assessment, training and manuals development, Data tools designs (Quantitative and Qualitative), Data entry and analysis and report writing.

5. **February, 2012 – September, 2016: Part time Lecturer**, Department of Natural science, Faculty of pure and applied science, Mount Kenya University Thika, Kenya.

Responsibilities: Teaching Statistics, data management, sourcing and preparing relevant lecture notes on farm accounting, setting and marking continuous assessment tests and exams.

6. **July 2009 – December 2010: Researcher** at the University of Nairobi (College of Agriculture and Veterinary sciences) project research in my M.Sc. Range Management Range Economics, Larger Baringo District in Kenya.

Project title: Like between Seasonal Climatic Variability and Poverty: A case study of Pastoral and Agro-pastoral communities in Baringo District, Kenya.

Responsibilities: Principle Researcher, collecting data, entry, general analysis modeling and reporting findings.

7. **June 2007 – October 2008: Assistant Lecturer**, Department of Agricultural Economics and Rural Development, Faculty of Natural Resource and Environmental Studies, University of Kordofan, Sudan.

Responsibilities: Teaching, Statistics and Data Management. Sourcing and preparing relevant lecture notes on Research methods for students taking B.Sc. Agricultural Economics and Rural Development and B.Sc. Commercial studies and Business Administration, teaching programs analysis, giving lectures, setting and marking continuous assessment tests and exams.

8. **May- June 2008: Research Assistance**, University of Kordofan,

Responsibilities: Enumerator training to carry out a survey on poverty level across the sectors in Sudan including interviews to collect data about; poverty and food insecurity, Focus Group Discussion, supervising the Enumerators, Data entry and Data analysis using SPSS, DAD 4.5, Povcal and Simsip poverty among others.

Project title: Projection and Simulation of Poverty, Economic Growth and Income Inequality in Sudan.

9. **April 2008: Enumerator** in Sudan Population census.

Responsibilities: Canvass the area, correct mapping errors, reporting, interview, data collection, data screening and data monitoring.

10. **February – March 2008: Research Assistant**, Sudanese Red Crescent head quarter.

Responsibilities: Enumerator training to carry out a survey on Livelihood assessment including poverty, disaster and food insecurity, Focus Group Discussion, supervising the Enumerators, Data entry and Data analysis.

PROFESSIONAL MEMBERSHIP

- African Association of Agricultural Economists (AAAE).
- The Agricultural Economics Society (AES).
- Ecological society for Eastern Africa (ESEA).
- Sudan Environmental Association (SEA).

POST-GRADUATE STUDENTS SUPERVISION

No.	Name of student	PhD/MSc	Title
i.	Muhammad Sabiu Suleiman	PhD	<i>Determinants of the Non-Timber Forest Resources Conservation of the Falgore Game Reserve Kano, Nigeria.</i>
ii.	Erick Omollo	MSc	<i>Analysis of Fodder Production and Marketing in the Southern Rangelands of Kenya</i>
iii.	Okomboli Klerkson Lugusa.	MSc	Assessing the existing fodder value chain as a complementary source of pastoral livelihood in Tana River County (MSc. student registered at the University of Nairobi)

TECHNICAL REPORTS/ DOCUMENTS

1. Technical report: Annual Resilience Measurement Assessment: Somalia Resilience Programme (SomReP) across 17 districts in Somalia. 2021
2. Technical report: End of Project Evaluation: The Odweyne Area Rehabilitation Program – Phase 2 – Somalia 2020.
3. Technical report: Assessment on Natural Resource Management in Shire Refugee Camps in Ethiopia 2020.
4. Policy Brief: CCCF Mechanism: Building Resilient Communities; Promoting Sustainable Economic Growth. 2019
5. Technical report: Various trimestral, semi-annual and annual report - National Drought Management Authority (Adaptation consortium): Monitoring, Accountability, Evaluation, Verification Research and learning. Between 2015 – 2019.
6. Technical report: Effectiveness of the County Climate Change Fund mechanism: Learning from Kenya to inform the scalability of the fund in Africa. 2018.
7. Technical Project Report: The Strengthening Adaptation and Resilience to Climate Change in Kenya Plus (StARCK+) April 2016 – March 2017. 20118.
8. Technical Report: Self-Reflection Review of Adaptation Consortium - e Strengthening Adaptation and Resilience to Climate Change in Kenya plus (StARCK+). 2018.
9. Policy Brief: Strengthening the CIDP process and contribution of CCCF Mechanism - National Drought Management Authority Adaptation consortium. 2017.
10. Technical Project Report: The Strengthening Adaptation and Resilience to Climate Change in Kenya Plus (StARCK+) April 2015 – March 2016. 2017.
11. Technical report: Baseline survey study: Food for all Project Kenya (F4APK), conducted in five Counties in Kenya. 2016.
12. Methodological Brief: KPI 1: Methodology and Achievement Number of people supported by ICF programmes to cope with the effects of climate change. 2016.
13. Case Study: The County Climate Information Services (CIS) Plan: a plan for developing decentralized, user-relevant climate information. 2016.
14. Technical report: Evaluation of Competitiveness and Trade Expansion (COMPETE) Project, USAID Trade Initiative in Africa. 2015.
15. Atlas: Mainstreaming Climate Change Adaptation: Atlas of community-based mapping of pastoralist resources, Isiolo County, Kenya. 2015
16. Technical report: Harmonised Methodology for collection of African Competitiveness and Trade Expansion (ACTE) Performance Management Plan (PMP) Development Objective and Cross Border Trade Time and Cost Indicator Data. 2015.
17. Technical report: Scoping Study to Evaluate the Food Safety Standards of Fresh Fruits and Vegetables (FFV) in Selected Domestic Markets in Kenya, (hortIMPACT project). 2015.
18. Technical report: Assessment of the Potential of Fish Development among Small-Scale Fishermen of Ewaso-Ngiro South Basin. 2015.
19. Case Study: Supporting livelihood and decision making through Climate information: Examples from the Adaptation Consortium in Kenya. Kenya Meteorological Department 2015.
20. Case Study: Developing a Climate Information Services (CIS) intermediary network in Kenya. Kenya Meteorological Department. 2015.
21. Technical report: Livelihoods Survey Study for African Conservation Centre, Future of Ecotourism in Kenya. 2014.
22. Policy Brief: Cultural Tourism and Community Game Scouts: A Pathway to Sustainable Wildlife Conservation and Improved Livelihoods. 2014.
23. Case Study: The Role of Cultural Villages in Pastoral Household Livelihoods: A Case Study of Imbirikani Cultural Village in Amboseli Ecosystem. 2014

24. Technical report: Study to Strengthen Rangeland Management Consultancy: DFID funded strengthening community resilience project in Wajir County, Kenya. 2014
25. Technical report: Total Economic Valuation of Pastoralism in Isiolo County of Kenya. Focusing on camel milk Production, Marketing and Economic Contribution of the Sub-sector. 2014
26. Technical report: Baseline Study of Snap Production and Marketing in Kenya, Uganda and Tanzania, under "Validation of Snap Bean integrated Crop Management Technologies for Improved Livelihoods". 2013
27. Technical report: End of Project Evaluation: Program to Support the Emergency in Water and Livelihoods in Somalia (PSEWLS) and Feasibility study for Future Interventions. Areas covered (Gebiley, Maroodi Jeeh and Awdal, Sool, Sanaag and Gal-Mudug regions. 2013.
28. Technical report: Baseline Study of Livestock, Fodder, Milk Production and Marketing in Arid and Semi-Arid Lands of Kenya under "Promotion and Strengthening Enterprises and Market Systems and Drought-Prone ASAL Areas". 2013
29. Technical report: Certified Holistic/Rangeland Management Consultancy work for Somaliland/Puntland (Food Security & Livelihood Project), Somalia. 2012.

TRAINING MANUALS AND TOOLKIT DEVELOPED

- i. Climate Information Services Toolkit: Supporting the Development of Decentralised Climate Information Services. Kenya Metrological Department. 2018
- ii. Training Modules on Sustainable Wildlife and Natural Resource Management and Improved Livestock Production System for Mara Training Centre, Enonkishu conservancy, Maasai mara. 2017.
- iii. Resilience Assessment Toolkit - National Drought Management Authority Adaptation consortium. 2016.
- iv. Training manual of Holistic Rangeland Management in Somaliland and Puntland. For World Vision Food Security & Livelihood Projects in Somalia. 2012.

POLICY AND LEGISLATION DOCUMENTS

I have significantly contributed to the following policies, regulations and legislations documents:

- i. Isiolo County Climate Information Services Plan – The Ministry of Environment and Natural Resources, Kenya Meteorological Department. 2019.
- ii. Garissa County Climate Change ACT – 2018 - Kenya Gazette Supplement No. 11 (Garissa County Act No.5). 2018.
- iii. Garissa County Climate Information Services Plan – The Ministry of Environment and Natural Resources, Kenya Meteorological Department 2018.
- iv. Isiolo County Climate Change Fund Act 2018
- v. Kitui County Climate Information Services Plan – The Ministry of Environment and Natural Resources, Kenya Meteorological Department 2017.
- vi. The Public Finance Management Act: Kitui County Climate Change Fund Regulations 2017
- vii. Wajir County Climate Information Services Plan – The Ministry of Environment and Natural Resources, Kenya Meteorological Department 2017.
- viii. Climate Risk Management Framework for Kenya: Integrating Disaster Risk Reduction and Climate Change Adaptation at National and County Levels. 2016
- ix. The Wajir County Climate Change Fund Act, 2016 – Wajir County Gazette Supplement No. 5 (Act No. 3). 2016
- x. Isiolo County Livestock Strategy and Action Plan 2015 – 2020 – Isiolo County Government 2015.

- xi. Makueni County Climate Information Services Plan – The Ministry of Environment and Natural Resources, Kenya Meteorological Department 2015.
- xii. The Public Finance Management Act: Makueni County Climate Change Fund Regulations, 2015

PUBLICATIONS AND RESEARCH COMMUNICATION

1. **Elhadi et al.** (2021). Factors Influencing Camel Milk Producers Market Outlet Choice. The Case of Isiolo County, Kenya. *Journal of international food & Agribusiness marketing*, in press.
2. **Elhadi et al.** (2021). Access to Agricultural Extension Services, Adoption of Agricultural Technology and Poverty in Uganda. *Journal of Sustainable Development*. In press.
3. **Elhadi et al.** (2021). Analysis of indigenous and conventional genetic resource conservation methods as a strategy for climate change adaptation in Chikhwawa district, Malawi. *Journal for International Development*. In press.
4. **Elhadi et al.** (2019). CCCF Mechanism: Building Resilient Communities; Promoting Sustainable Economic Growth. Adaptation Consortium. <https://bit.ly/3rU1cXk>
5. **Elhadi et al.** (2018). Determinants of pastoral and agro-pastoral households' participation in fodder production in Makueni and Kajiado Counties, Kenya. *Pastoralism* 8 (1), 1 - 10.
6. **Elhadi et al.** (2018). Assessing the effectiveness of the County Climate Change Fund Mechanism on rural livelihoods and institutions in Kenya. Adaptation Consortium. <https://goo.gl/AYo4Nu>
7. **Elhadi et al.** (2018). Climate Information Services Toolkit: Supporting the Development of Decentralised Climate Information Services. Kenya Metrological Department. <https://goo.gl/pdGKCI>
8. **Elhadi Y.** (2018). Strengthening County Integrated Development Plan Process: Contribution of County Climate Change Fund Mechanism. Adaptation Consortium. <https://goo.gl/UPt2vV>
9. **Elhadi et al.** (2017). Non-timber forest products and their contribution to households' income around Falgore Game Reserve in Kano, Nigeria, *Ecological Processes* 6 (1), 23.
10. **Elhadi et al.** (2017). Spatial and temporal analysis of forest cover change in Falgore Game Reserve in Kano, Nigeria, *Ecological Processes* 6 (1), 11.
11. **Elhadi et al.** (2017). Building a Climate Resilient Economy and Society: Challenges and Opportunities, Chapter 15. Democratising climate finance at local levels. Edward Elgar Publishing, London, UK.
12. **Elhadi et al.** (2016). Value chain analysis of grass seeds in the drylands of Baringo County, Kenya: A producers' perspective, *Pastoralism* 6 (1), 6.
13. **Elhadi et al.** (2016). Climate Change Adaptation at Sub-National Level: Lessons from the Arid and Semi-Arid Region of Kenya. Adaptation Consortium.
14. **Elhadi et al.** (2016). Drivers of forage availability: An integration of remote sensing and traditional ecological knowledge in Karamoja sub-region, Uganda, *Pastoralism* 5 (1), 19.
15. **Elhadi et al.** (2015). *Economic and nutritional contribution of camel milk in Northern Kenya: A field study in Isiolo County*. IIED Country Report. IIED, London. ISBN: 978-1-78431-154-4 <http://pubs.iied.org/10125IIED>.
16. **Elhadi et al.** (2015). *Economic contribution of the camel milk trade in Isiolo Town, Kenya*. IIED Country Report. IIED, London. ISBN: 978-1-78431-152-0 <http://pubs.iied.org/10123IIED>.
17. **Elhadi et al.** (2015). Role of camel milk in pastoral livelihood in Kenya: Contribution to diet and income. *Pastoralism: Research, Policy and Practice*. Five (1), 1-8.

18. **Elhadi et al.** (2014). Current Incidence and Future Prospect of Poverty and Inequality in the Agricultural Sector of Sudan. *International Journal of Education and Research* Vol. 2 (5) 205 – 222.
19. **Elhadi et al.** (2013). Evaluation of types and factors influencing adoption of rainwater harvesting techniques in Yatta District, Kenya. *International Journal of Education and Research* Vol. 1 (6) 1 – 14.
20. **Elhadi et al.** (2013). The role of camel milk in supporting pastoral household livelihoods in dryland of Kenya. Paper presented at Kenya Camel association Forum 18th – 20th March 2013 Namanga , Kenya
21. **Elhadi et al.** (2012). Assessing the potential of camel milk as a livelihood option in the face of climatic and environmental changes in drylands of Kenya. Paper presented at the Third RUFORUM Biennial Conference 24th – 28th September 2012, Entebbe, Uganda.
22. **Elhadi et al.** (2012). Food poverty among pastoral communities in dryland Kenya. Paper presented at the Third RUFORUM Biennial Conference 24th – 28th September 2012, Entebbe, Uganda.
23. **Elhadi et al.** (2012). Transient Poverty among Pastoral Households in the Semi-Arid Lowland of Baringo District, Kenya. *Ozean Journal of Social Sciences*. 5(1) 9 – 19, 2012
24. **Elhadi et al.** (2012). Factors influencing transient poverty among Agro-pastoralists in Semi-Arid areas of Kenya. *African Crop science Journal*. 20 (1) 113 – 122, 2012.
25. **Elhadi et al.** (2010). The link between seasonal climatic variability and poverty: A case study of pastoral and agro-pastoral communities in Baringo District, Kenya. Paper presented at the Second RUFORUM Biennial Conference 20th – 24th September 2010, Entebbe, Uganda.

REFERENCES

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