

# CURRICULUM VITAE

## PERSONAL INFORMATION

<b>Family Name:</b> Mogaka	<b>Middle Name:</b> Rasugu	<b>First Name:</b> Hezron
<b>Date of Birth:</b> 24 <sup>th</sup> July, '63	<b>Citizenship at Birth:</b> Kenyan	<b>Current Citizenship:</b> Kenyan

## PROFESSION

Environmental Economics and Policy Analysis

## MAJOR INTEREST

- Promotion of community-based approaches in improving agricultural water use efficiency
- Climate change adaptation and mitigation through innovative use of environmental/natural resources (water, soils, agriculture and forestry)
- Supporting participatory development of social capital and institutions to improve smallholder farmers and agro-pastoralists livelihoods
- Facilitation of market-based social learning on agricultural and natural resources productivity improvement

## PERMANENT ADDRESS

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## EDUCATION AND ACADEMIC BACKGROUND

**1996 – 2000:** Doctor of Philosophy (Ph.D.) – Environmental economics. Thesis title: Analysis of Forest Resource Values to Local Communities in Kenya: Comparative study cases of Kakamega and Ntugi-Kijege Reserves, Graduate School of Environmental Studies, University of Strathclyde, Glasgow, - (UK).

**1992-1993:** Master of Arts (M.A) in Environment, Development and Policy, University of Sussex, Brighton - UK.

**1986-1989:** Bachelor of Science (B.Sc.) in Forestry at Moi University - Kenya.

## **EMPLOYMENT RECORD AND PROFESSIONAL EXPERIENCE**

**January 2018 – to date: Lecturer, University of Embu, Department of Agricultural Economics and Extension**

### ***Overall responsibility***

To guide undergraduate and postgraduate students in designing and operationalization of agricultural development concepts based on the latest knowledge and best practices. The courses I am responsible for are;

- (a) Rural Development and Agricultural Policy
- (b) Project Development and Management
- (c) Agricultural Development Planning, and
- (d) Forest Economics and the economics of climate change

**January 2017 – Dec 2017: Part Time Lecturer, University of Embu and Consultant**

### ***Overall responsibility***

To ensure a smooth learning by students on the units I undertook which include;

- i. Agricultural Policy Analysis
- ii. Agricultural Development and Rural Development
- iii. The Economics of Range Management

**January 2009 – December 2016: Regional Programme Manager – Natural Resource Management and Biodiversity Programme at the Association for Strengthening Agricultural Research in Eastern and Central Africa (ASARECA) - Uganda**

### ***Overall responsibility***

To coordinate ASARECA's Natural Resource Management and Biodiversity Programme research portfolio within the 11 ASARECA member countries – Burundi, D R. Congo, Eritrea, Ethiopia, Kenya, Madagascar, Rwanda, South Sudan, Sudan, Tanzania and Uganda.

### **Specific responsibilities**

- i. Coordination of research projects in Eastern and Central Africa on Natural Resource Management – with emphasis on – Soil fertility improvement, agricultural water use efficiency, forestry and tree resources, management of dry-land ecosystems, agro-forestry, climate change adaptation and mitigation with a focus on REDD+, NAMAs, NDCs and NAPAS
- ii. Articulation of regional priorities and strategic interventions on natural resource management issues in the context of promoting agricultural productivity
- iii. Coordination and preparation of regional research for development (R4D) initiatives aimed at enhancing agricultural productivity
- iv. Coordinate key studies on environmental and social safeguards, environmental impact assessment, preparation of environmental management plans, monitoring and evaluation frameworks, strategic environmental impact assessment, and provide training to the project partners where necessary
- v. Mobilise resources to support R4D projects and oversee management of financial resources for the Program
- vi. Provide the lead in the management of relevant data, information and knowledge on any of the aforementioned intervention areas
- vii. Facilitation of capacity building of key program stakeholders and beneficiaries

- viii. Preparation of the program performance management plan, annual performance reports, annual work-plans and cost estimates
- ix. Promote up-scaling of proven technologies and management practices in natural resources

**July 2008 – January 2009: Director of Projects, Programmes and Strategic Initiatives:  
Ministry of Environment and Mineral Resources, Nairobi - Kenya**

***Overall responsibility***

To coordinate programmes and projects conceptualisation, design, implementation and monitoring and evaluation at the Ministry of Environment and Mineral Resources - Kenya

**Specific responsibilities**

- i. Coordinate and guide programmes and projects conceptualisation at the Ministry
- ii. Coordinate the implementation of projects managed from the Ministry Headquarters including; Nairobi River Programme, Lake Victoria Environmental Management Project, and Danida-funded project on Environmental Programme Support
- iii. Coordinate the design and implementation of monitoring, evaluation and learning of ministry-wide initiatives,
- iv. Coordinate the preparation of the National Climate Change Strategy and Action Plans
- v. Coordinate the identification and articulation of strategic and priority initiatives for the Ministry.
- vi. To ensure compliance to the environmental management policy and legislative provisions for Kenya and the Development Partners.

**June 2005 – June 2008: National Project Coordinator, Lake Victoria Environmental Management Project II (Preparatory phase) – World Bank Supported Project, Nairobi /Kisumu - Kenya**

***Overall responsibility***

To coordinate all The World Bank supported preparatory activities for the 2<sup>nd</sup> phase of the proposed - Lake Victoria Environmental Management Project Phase II (LVEMP-II).

**Specific responsibilities**

- a) Coordination of the stock-taking exercise of the 1<sup>st</sup> phase of Lake Victoria Environmental Management Project (LVEMP-I) and identification of the key activities, lessons and experiences essential for the preparation of LVEMP-II
- b) Identification of issues articulated in the Lake Victoria Development Vision and Strategy which LVEMP-II should address
- c) Identification and mobilization of key stakeholders or core groups whose input into the LVEMP-II preparation process ought to be sought
- d) Coordination of all the key studies as part of the Project Development Process – Environmental and Social Management Framework (ESMF), Environmental Action Plans, Procurement Plans, Resettlement Action Plans, and monitoring and evaluation systems
- e) Organization and facilitation of national meetings, workshops and conferences for the preparation of LVEMP-II,
- f) Ensure that project resources (financial, human and capital) are managed on a sound basis
- g) Facilitate the procurement of all goods and services required for project preparation
- h) Prepare annual Work-plan and Cost Estimates (WP&CEs) for project preparation, and progress and status reports

**September 2002 – June 2005: Programme Manager – Biodiversity Conservation Programme (BCP)** at the European Union's (EU)/Government of Kenya Community Development Trust Fund.

***Overall responsibility***

To co-ordinate all the activities of the Biodiversity Conservation Programme – being a five-year programme with a total budget of Euro 5.5 million.

***Specific duties***

- (a) Preparation of the Annual Work Plans and Cost Estimates for the Programme
- (b) Coordination and participation in project appraisals, project selection, and ultimately presentation to the Technical Advisory Committee for approval
- (c) Design a robust monitoring, evaluation and learning system
- (d) Conduct period monitoring missions to track the performance of project implementation
- (e) Receipt of project progress reports and monitoring of accurate processing of project financial returns in liaison with the Finance and Administration Manager
- (f) Preparation of timely and accurate quarterly and annual reports for the Project Co-ordinator
- (g) Supervision of project data base maintenance and updating
- (h) Acted as the Secretary to the Technical Advisory Committee

**October 2000 – August 2002: Technical Officer – Natural Resource Management** at the EU's Community Development Trust Fund<sup>1</sup> – Biodiversity Conservation Programme - Nairobi

***Overall responsibility***

To promote and create awareness for the Biodiversity Conservation Programme (BCP), and evaluate and monitor funded conservation initiatives aimed at enhancing the conservation of biodiversity components within and around high forest ecosystems.

***Specific duties***

- (a) To promote, create awareness and sensitise key biodiversity conservation stakeholders on the existence, relevance, and operating/funding mechanisms of the Biodiversity Conservation Programme
- (b) To solicit proposals on initiatives aimed at enhancing conservation of biodiversity components within and around high forest ecosystems
- (c) Based on the BCP's proposal development and implementation guidelines and principles, to conduct desk appraisal of submitted proposals
- (d) Where necessary, to conduct field appraisal for project proposals that largely meet the BCP's funding criteria
- (e) Based on the results of desk and field project proposal appraisals, to recommend to the Programme Manager those proposals that meet BCP's funding criteria
- (f) To assess community needs in respect to biodiversity conservation proposal development, implementation, monitoring, evaluation and report writing with a view of recommending appropriate assistance required to ensure that all stakeholders get equal opportunities of receiving funding through the Programme
- (g) To develop an appropriate and effective biodiversity conservation project monitoring and evaluation system
- (h) Based on the BCP's funding and operating principles, to monitor and evaluate funded biodiversity conservation proposals to ensure that the implementation process is as by the

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<sup>1</sup> This was a joint Government of Kenya/EC poverty alleviation programme fully funded by the European Development Fund (EDF)

agreed terms – i. e., assess project efficiency, equity and fairness in regard to benefit sharing arising from the funded initiative and accountability.

- (i) To write and submit monthly/quarterly/annual progress reports (narrative and financial) on funded biodiversity conservation initiatives

**August '97 – September 2000: Research Officer I (R.O I)** at the Kenya Forestry Research Institute (KEFRI), Nairobi

***Duties***

- a) To offer policy insights regarding the administration of scientific research and development,
- b) To design and implement socio-economic surveys for natural resource management, conduct valuation of forest resources and their impacts on community livelihoods,
- c) Formulation of research proposals focusing on the socio-cultural, economic and environmental values of forest resources in Kenya and assessment of marketing systems of forest products,
- d) Assist in identifying natural resource potential and constraints in the context of development planning and implementation process and determination of information requirements,
- e) Policy analysis and interpretation in regard to conservation and management of forest resources in Kenya,
- f) Economic and social impact assessment of forestry development at both local and national levels

**October' 1996 - August 1999:** African Centre for Technology Studies (ACTS), P.O. Box 45917, Nairobi - Kenya. **Postgraduate Research Fellow** for ACTS

***Overall responsibility***

To initiate and conduct public policy research and analysis in biodiversity conservation issues relating to the Ph.D. research (**natural resources economics and accounting**)

***Specific duties included***

- a) Develop methodologies, literature review, data collection and analysis related to the PhD research, (i.e., the economic value of forest resources and its implication on national development) and
- b) Dissemination of research results that influence policy formulation on biodiversity conservation with emphasis to forestry resources.

**August '93 – October '96: Research Officer II (RO II)** at the Kenya Forestry Research Institute (KEFRI)

***Duties include***

- a) Guiding the assistant research officers under the programme on proposal formulation on research and development in natural resources,
- b) Design and implement socio-economic surveys for natural resource management,
- c) Formulation of research proposals on the following aspects of forestry; determination of the socio-cultural, economic and environmental values of forests in Kenya and assessment of marketing systems of forest products with a view of improving them,
- d) Assist in identifying natural resource potential and constraints in the context of development planning and implementation process and determination of information requirements,
- e) Policy analysis and interpretation in regard to conservation and management of forest resources in Kenya,
- f) Economic and social impact assessment of forestry development at both local and national levels

**October 1993-April 1994: Socio-economist** (team leader, upon secondment from KEFRI) with the Kenya Indigenous Forest Conservation Programme (KIFCON)<sup>i</sup> at the Ministry of Environment and Natural Resources - P. O Box 71943, Nairobi - Kenya

***Duties included***

- a) Assisting in designing, implementation and analysis of socio-economic surveys in areas relating to natural forests,
- b) Contributing to policy, strategy or development formulation in spheres relating to socio-economic use of natural forests,
- c) Contribute to the establishment of socio-economic monitoring basis of activities affecting natural forest conservation.
- d) Liaison with other projects and NGOs, government institutions and provincial administration on any of the above as appropriate.

**1992-1993:** Study leave (University of Sussex, Brighton - UK)

**March 1991 – September 1992: Assistant socio-economist** (trainee) with the Kenya Indigenous Forest Conservation Programme (on secondment from KEFRI).

***Duties included***

- a) Data collection and analysis on the social and economic functions of natural forests in respect to various communities adjoining these forests,
- b) Data collection and analysis on the overall contribution of natural forests to Kenya's national economy,
- c) Designing appropriate strategies for conserving natural forests without undermining the livelihoods of the poor who depend on the resource.

**August 1989 – February 1991: Assistant Research Officer (A.R.O)** with Kenya Forestry Research Institute.

***Duties included***

- a) Data collection and analysis on the role of forest resources in local and national economies,
- b) Analysis of causes of forest resource degradation in Kenya,
- c) Formulation of appropriate socio-economic survey methods on issues related to research and development in natural resource with emphasis on forestry,
- d) Assisting the research officers in project proposal writing, project implementation, monitoring and evaluation.

## **KEY PUBLICATIONS AND PAPERS PRESENTED**

***Published papers***

**FitzGibbon, C., Mogaka H., and Fanshawe, J. 1995,** Subsistence Hunting in Arabuko-Sokoke Forest, Kenya and its effects on Mammal Populations. In *Conservation Biology*, the Journal of the Society for Conservation Biology. Volume 9 No.5 October, pp1116-1126.

**Mogaka, H. and Tumushabe, T. 1998,** Natural Resource Conflicts Management: A Comparative Study of Uganda's Fisheries and Kenya's Forestry Sectors. In Hyden, Goran (ed.) *Governance Issues in Conservation and Development*. CDF 1998, Florida University - USA.

Onesmus Semalulu; Mugonola, B; Bonabana-Wabbi, J; Kayanga, S; and **Mogaka, H. 2014:** Optimizing use of integrated soil fertility management options for profitable groundnut production in Uganda. *Landmark Research Journals. Agriculture and Soil Sciences (LRJASS)* Vol. 1 issue 5 pp. 061-069, September, 2014.

#### *Book chapters*

**FitzGibbon, C., Mogaka, H. and Fanshawe, J. 1996,** Subsistence Hunting and Mammal Conservation in a Kenyan Coastal Forest: Resolving a Conflict. In Taylor, V and Dunstone, N. (eds), *The Exploitation of Mammal Populations*, pp147-159. Chapman and Hall Publishers, London - UK.

**FitzGibbon, C., Mogaka, H. and Fanshawe, J. 2000,** Threatened Mammals, Subsistence Harvesting, and High Human Population Densities: A Recipe for Disaster? In John G. R. and E. Benneth (eds), *Hunting for Sustainability in Tropical Forests*, pp 106 – 153.

**Mogaka, H. R., G. Simons, J. Turpie and L. Emerton, 2001,** *Economic Incentives for Enhanced Community Involvement in Forest Management in Eastern and Southern Africa*. Biodiversity and Economics for Eastern Africa. The World Conservation Union (IUCN).

**Mogaka, H.** Kipkoech A. & Okeyo, J. B (editors). 2012. Payment for environmental services: laying the ground work in the Esatern and Central Africa sub-region

**Mogaka, H. and L. Emerton, 2000,** Tharaka's Hidden Harvest, in Scully John (ed), *Eco-forum – The East African Environment and Development Magazine*, Short Rains 2000 (pp 42 – 44).

**Kizito Kwena, F. Ademe, H. Mogaka et al., 2018.** Bringing Smart Climate Agriculture to Scale: Experiences from the Water Productivity Project in Eastern and Central Africa

#### *Technical reports and thesis*

**Mogaka, H. 1993,** *Conservation of Indigenous Forests in Kenya: Socio-economic and Environmental Implications: Arabuko-Sokoke as study case*. M.A dissertation, University of Sussex - Brighton, UK

**Emerton, L. and Mogaka, H. 1996,** *Participatory Environmental Valuation: Subsistence Forest Use Around the Aberdares, Kenya*. PLA Notes 26:6-10, International Institute for Environment and Development (IIED), London. Also published as Applied Conservation Economics Discussion Paper No.1. African Wildlife Foundation, Nairobi.

**Mogaka, H., Luvanda, A. and Mwaura, K, 1996,** The Demand-Supply Scenarios of Forest Products in Kenya: Implications on Future Forestry Development. In *The State of Forest Research and Management in Kenya*. Joint KEFRI-FD National Conference Proceedings, GTZ Publication.

**Mogaka, H. 1999,** *Valuing Environmental Resources: The case of Ntugi-Kijege forest reserves in Tharaka District*, Kenya. Overseas Development Group/School of Development Studies Research Working Paper July 1999. University of East Anglia (UEA) - Norwich, UK.

**Mogaka, H. R. 2000,** *Economic Analysis of Forest Resource Values to Local Communities in Kenya: Comparative study cases of Kakamega and Ntugi-Kijege reserves*. A Ph.D. thesis submitted to the University of Strathclyde - Glasgow (UK), January, 2000.

**Mogaka, H., S. Gichere, R. Davies and R. Hirji, 2003.** *Impacts and Costs of Climate Variability and Water Resources Degradation in Kenya: Rationale for Promoting Improved Water Resource Development and Management*. World Bank Technical Report. Washington DC.

- Mogaka, H. 2004.** *Economic instruments for sustainable community forest conservation: The cases of Taita Hills, Ol Donyo Orok and Minziro forests.* The World Conservation Union (IUCN) report.
- Admassu, H., Mahoo, H. F., Rwehumbiza, F. B. R., Tumbo, S. D, and **Mogaka, H.** 2014 *Enhancing response farming for improved strategic and tactical agronomic management of risks of seasonal rainfall variability* **2014**
- Admassu, H., Mahoo, H. F., Rwehumbiza, F. B. R., Tumbo, S. D, and **Mogaka, H.** **2014.** *Response farming for improved strategic and tactical agronomic management of seasonal rainfall variability. ASARECA General Assembly and Scientific Conference Proceedings (2013)*
- Emma T. Liwenga, Jalloh, A. and **Mogaka, H.** 2014; Enabling research-to-policy dialogue for adaptation to climate change in Africa: Review of *Research* and Policies for Climate Change Adaptation in the Agriculture Sector in East Africa. Future Agricultures – Working paper No. 103
- Andrew K. Githeko<sup>1</sup>, Jalloh, A., **Mogaka, H.** 2014; Enabling *research*-to-policy dialogue for adaptation to climate change in Africa: Review of Research and Policies for Climate Change Adaptation in the health Sector in East Africa. Future Agricultures – Working paper No. 104
- Chipso Plaxedes Mubaya, Abdulai Jalloh, **Mogaka, H.** 2014; Research and Policies for Climate Change Adaptation in the East Africa Urban Sector. Future Agricultures – Working paper No. 102
- D. N. Kiamro, J. Sinyangwe, G. E. Mbegale, G. C. Kajembe, & **H. Mogaka, 2013;** Stakeholder's diverging interests and emerging resource use conflicts in apiculture in Usambara Mountains, Tanzania – in Joint Proceedings of the 27<sup>th</sup> Soil Science Society of East Africa and the 6<sup>th</sup> African Soil Science Society.
- Mogaka, H. 2016:** Unmasking climate smart agriculture, 2016. In Climate Smart Agriculture Scientific Symposium, COMESA
- Kizito Kwena, Ademe, F., **Mogaka, H.**, et el 2018. Bringing Climate Smart to Scale: Experiences from the Water Productivity Project in Eastern and Central Africa, Chapter 8: Climate Smart Agriculture – Strategies and Perspectives.

### ***Papers presented***

- Mogaka, H. 1989,** *Fuel-wood Status and Development in Kesses Division in Uasin Gishu District,* unpublished Moi University document
- Mogaka, H. 1991,** *Local Utilisation of Arabuko-Sokoke Forest Reserve,* KIFCON/Ministry of Environment and Natural Resources, Nairobi.
- Mogaka, H. 1992,** *Hunting in and around Arabuko-Sokoke forest reserve,* KIFCON/Ministry of Environment and Natural Resources, Nairobi.
- Mogaka, H. 1994,** *Utilisation of Indigenous Forest in Kenya,* paper presented during KIFCON workshop on Natural Forestry Profile – Nairobi
- Mogaka, H. 1994** *Socio-economic Issues of Indigenous Forest Conservation and Management in Kenya,* paper presented during the DFOs and Wardens course held in Londiani Kenya.
- Mogaka, H. 1994,** *Economic Valuation of Non-Timber Forest Products: Household Use of Honey and Wildmeat Around Mau and Arabuko-Sokoke Forests,* paper presented during IUCN regional workshop on Non-Timber Forest Products and Forest Conservation in the Tropics.
- Emerton, L. and Mogaka, H. 1994,** *A Socio-economic Profile of the Region Surrounding the Aberdares Forest,* Food and Agricultural Organisation of the United Nations (FAO)



Investment Centre, Rome.

**Mogaka, H., S. Kago, and C. Olouch, 1995, *A Socio-economic Survey: Needs and Priorities of Forest Managers and Users*. Kenya Forestry Research Institute/GTZ Nairobi.**

**Mogaka, H. 1996, *Local Community-Based Conservation of Biological Diversity in Kenya: Institutional and Policy Considerations*, paper presented during the regional workshop on policy analysis for Africa.**

**Brown, K., L. Emerton, A. Maina, H. Mogaka, and E. Betser, 1999, *Enhancing the Role of Non-Wood Tree Products in Livelihood Strategies of Smallholders in Semi-Arid Kenya*. Final Technical Report to DFID Forestry Research Programme, October 1999.**

**Mogaka, H. 2000, *An Economic Assessment of the Value of Arabuko-Sokoke Forest Reserve to the Local Communities*. A report prepared for Arabuko-Sokoke Forest Management and Conservation Project (ASFMCP)**

**Kareko, K. K., Ndegwa, N. and Mogaka, H. 2000, *Status of Non-Wood Forest Products in Kenya*. A paper written for the Forestry Outlook Study for Africa (FOSA) for the Food and Agriculture Organisation of the United Nations.**

**Mogaka, H. 2001, Valuation of local forest conservation costs and benefits: The case of Tharaka, Kenya. In: ACTS Innovation, A Magazine of Science, Technology and the Environment, Volume 8, No. 2 July 2001.**

**Mogaka, H. 2002. National Planning Processes and Poverty Reduction Strategies and the Environment in East Africa: The Current Position and the Way Forward. Paper presented during the East African Directors of Conservation and Planning Meeting – Aberdares Country Club, Nyeri – Kenya.**

## **ADDITIONAL PROFESSIONAL/CONSULTANCY EXPERIENCE**

### **Consultancies successfully undertaken.**

- 1) **Lead Consultant:** Climate Change and Forest Management Sector Study – Republic of South Sudan, Ministry of Finance and Planning (supported by African Development Bank) – 1 March – 30 June 2018
- 2) **Consultant:** Preparation of a Monitoring Framework for Sanitation Development Project for Dadaab Refugee Host Communities and Wajir Town – January – November 2017 (World Bank Support)
- 3) **Consultant:** Preparation of a Monitoring Framework for the Proposed Water Distribution Master Plan for 4 Coastal Counties – Taita Taveta, Mombasa, Kilifi and Kwale (May – December 2017)
- 4) **Consultant** – Stakeholder Engagement Expert – Preparation of Environmental and Social Management Framework – Ministry of Education (World Bank Project –Improving Secondary Education Quality Project) – May – June 2017
- 5) **Consultant:** Review of Climate Smart Agriculture: **Science and policy in the COMESA region – September – October 2016**
- 6) **Consultant:** Review of Climate Change Strategies and REDD+ Status in COMESA-EAC-SADC Countries – July – August 2016
- 7) **Consultant (Long-term):** Manager for the Preparation of II Phase of Lake Victoria Environmental Management Programme (March 2005 – May 2008), Ministry of

Environment and Natural Resources – Kenya (Supported by the World Bank)

- 8) **Socio-economics consultant** (January 2005 – 2007) on the preparation of the Eastern African Plant Genetic Resources Network (EAPGREN) Strategy.
- 9) **Socio-economics expert** (September – December 2004) on the formulation of Trees on Farm Network (TOFNET) Strategy (2005 – 2015) of ASARECA
- 10) **Natural Resources Management Economics Expert** (July – October 2004) on the Formulation of the Strategic Plan for the NRM component of the Association for Strengthening Agricultural Research in Eastern and Central Africa (ASARECA).
- 11) IUCN (The World Conservation Union) short term consultant on 'Identification and Application of Economic Instruments for the Reduction of Biodiversity Loss at GEF/UNDP Cross Border Project Sites' (July 2002 – August 2002)
- 12) World Bank Consultant (Short-term) on Impact and Costs of Climate Variability and Water Resource Degradation in Kenya: Rationale for Promoting Improved Water Resource Development and Management (October 2001 – August 2002).
- 13) Birdlife International short-term consultant on 'The Value of Arabuko-Sokoke Forest Reserve to Local Communities: A Comparative Analysis for the Period 1992/3 and 2000' (July – October, 2000). This was conducted as a component of Arabuko-Sokoke Forest Management and Conservation Project (ASFMCP).
- 14) IUCN (The World Conservation Union) consultant on 'Economic Incentives for Community Involvement in Forest Management in Eastern Africa' (October, 1999 – February, 2000)
- 15) GTZ local consultant (short-term) on country profile (socio-economic survey) on 'The Needs and Priorities of Forest Users and Managers', October-December 1994. This was the initial component of the on-going GTZ funded project on 'The Promotion of Sustainable Forest Management in Kenya (PSFM)
- 16) FAO/ADB local consultant (short-term) on 'A Socio-economic Profile of the Region Surrounding the Aberdares Forest', July - August 1994. This was part of the 'Aberdare Ranges Integrated Forest Conservation and Development Project.

### **Other professional engagements**

- 17) Guest Lecturer, The School for Field Studies in Wildlife Management<sup>2</sup> (January 2001 – 2005), Biodiversity Conservation & Wildlife Management: Global, Regional, National and Local Perspectives.
- 18) Part-time lecturer and external examiner, Department of Environmental Foundations - Kenyatta University - Kenya (Jan. 2001 - 2007). Units taught;
  - (a) Social Participation in Community Development.
  - (b) Economics of Land and Water Resource Management.
- 19) Member of the **Technical Review Panel**, Forum on Agricultural Research Husbandry. The Rockefeller Foundation – Africa Regional Office (November 2001 – 2004).

### **SUCCESSFUL FUND RAISING EFFORTS IN THE LAST 5 YEARS**

1. Successfully developed a proposal on 'Making agri-food systems work for the rural poor in Eastern and Southern Africa' – **supported by IDRC with a project budget of US\$1.3 million (2010 -2013)**
2. Successfully developed a proposal on 'Climate Change Adaptation and Mitigation in EAC' supported by COMESA with a project budget of US\$650,000 **(2014 – 2016)**

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<sup>2</sup> This was a University accredited to Boston University, Massachusetts – USA where students from this college spent part of their university units on conservation in Kenya (at the Centre for Wildlife Management Studies – Athi River/Kuku Ranch)

3. Successfully developed a project proposal on ‘Enhancing policy-research linkages in Eastern Africa’. Project supported by IDRC with a budget of US\$500,000 (2012 – 2015 March)
4. Developed a project on ‘Improving irrigation water productivity in Tanzania and Malawi’. Project has just been approved and at final stage of contract signing between ASARECA and CSIRO with a budget of US\$1.5 million

#### ADDITIONAL SKILLS AND INTERESTS

##### A. Computer literate in

- (i) Microsoft word for windows
- (ii) Excel for windows
- (iii) Power point

##### B. Community/social activities

- (a) Patron – Nyagesenda and Nyabworoba (in Kisii) Secondary Schools
- (b) Active Member and Sponsor of Seventh Day Adventist Church activities

#### LANGUAGES

English - Fluent

Kiswahili- Good

#### REFEREES

<p><b>Dr James Onchieku</b> Senior Lecturer Kisii University – Kenya P. O Box 408-4200 Kisii Email: <a href="mailto:onchieku2013@gmail.com">onchieku2013@gmail.com</a> Tel: +254 712529878</p>	<p><b>Dr Dickson Makanji</b> Senior Lecturer Faculty of Environment and Resource Management P. O Box 536, Egerton 20115 Kenya Email: <a href="mailto:lmakanji@hotmail.com">lmakanji@hotmail.com</a> Tel: +254 702115860</p>
<p><b>Dr Jayne Mugwe</b> Senior Lecturer, Kenyatta University Email: <a href="mailto:jaynemugwe@yahoo.com">jaynemugwe@yahoo.com</a> Tel: +254 719366697</p>	



Signature-----

Date

June 2019

<sup>i</sup> KIFCON was an ODA (UK) funded programme aimed at supporting and promoting the conservation of biodiversity, ecological services and productivity of indigenous closed-canopy forests in Kenya through improved management.