Daniel Hindogbe Saidu

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Education

M.Sc. Soil Science 2017

Njala University, Njala Campus

Thesis Title: Spatial Variability of Soil Health Parameters in an Intensively Cultivated Site under Rotational Cropping Systems in Sierra Leone

Bachelor of Science with Honors in Soil Sciences

2012

Njala University, Njala Campus

Dissertation Title: Soil Organic Matter Fractions as indicators of Sustainable Land Use in Pineapple Cropping System in Moyamba District.

Certificate in Agriculture General

2001

Njala University College

PROFESSIONALTRAININGS___

- Certificate in Implementing Responsible Governance of Tenure by UNFAO. Feb 27-12th May 2017
- Certificate in System of Rice Intensification 1 2013

April 29- May

- West Africa Network for Organic Agriculture Research and Training, regional conference held in Sierra Leone from the 18th-22nd March 2013 at the Njala University campus, Njala.
- Internship training at Addax Bioenergy (SL) Limited 56 Magburaka Highway, Makambo, Makeni, attached to the Department of Agronomy under the supervision of the Agronomist-Dr. Karlo Wong of the Lungi site.
 3rd Jan April 3rd2012.

ACADEMIC PUBLICATIONS

- 1. Effects of land use on Soil Organic Carbon fractions in soils of Njala Landscape in Sierra Leone. International Journal of Environment, Agriculture and Biotechnology (IJEAB). http://dx.doi.org/10.22161/ijeab/1.4.5
- **2.** Assessment of soil fertility status using nutrient index approach. Academia Journal of Agricultural Research 5(2): 028-038, February 2017.
- **3.** Studies on Land Resource Inventory for Agricultural Land Use Planning in Northern Transition Zone of India through Remote Sensing and GIS Techniques. **Journal of Geographic Information System**, **2021**, **13**, **710-728**. https://www.scirp.org/journal/jgis
- **4.** Studies on the Genesis of Soils in River Jong Basin in the Northern Province of Sierra Leone. Open Journal of Geology. Vo. 12 No.3. March 2022.
- **5.** Studies on the Genesis of Soils in River Jong Basin in the Northern Province of Sierra Leone. Open Journal of Geology. Vo. 12 No.3. March 2022.

PROFESSIONAL SERVICE

Associate Lecturer, Eastern Technical University Sierra Leone. Faculty of Development, Agriculture and Natural Resources development.

January 2022 to Date Key Responsibilities:

- To deliver high quality learning practice and related support to students on specified programmes or courses, in the context of prevailing policies and procedures, curriculum content, established learning outcomes and teaching methodologies.
- To provide up-to-date knowledge, expertise and experience of professional practice and/or research in a specific specialist subject area.
- To prepare for and deliver learning experiences to specified groups of students, by providing structured learning experiences including, induction sessions, classes, tutorials, lectures, seminars, workshops, auditions, rehearsals, studio critiques and student presentations (including degree shows).
- To ensure studio and teaching spaces are adequately prepared for their teaching session and leave them in similar condition.
- To work as part of the course team, under the direction of the line manager, participating in the formative and summative assessment.

- To undertake academic administration in relation to reporting on attendance, completion of tutorial records and progress reports as well as other tasks associated with course organisation related to their contracted formal teaching and learning delivery.
- To contribute to course development and quality processes through engagement in course planning meetings, course/Programme committees/Boards, end of unit review and, where appropriate, annual course monitoring.

Project Manager, Agriculture Food Security and Livelihood Project (Sustainable Cassava Commercialization through Entrepreneurs Strengthening Support).

BRAC Sierra Leone Bo.

Key Responsibilities:

- Support in the assessment of the major value chain (cassava value chain) intervention needs in the various localities and how these needs and gaps are covered by interventions of the Project.
- Coordinate with various stakeholder for the dissemination of study findings for advocacy with government and private sector through meetings, seminars, round tables on creating business- and sustainability- friendly policy.
- H/She will prepare and share with other BRAC and Consortium partners the annual project implementation plan and Project implementation guidelines. H/she will timely develop quarterly, semi-annual and annual reports in line with EU reporting standards. This will be submitted to the Programme for review in a timely manner.
- H/ she will ensure proper coordination of all partners; ensure effective implementation of all activities as per the agreed log frame and detailed implementation.
- H/ she will ensure proper coordination of all partners, ensure effective implementation of all activities as per the agreed log frame and Detailed Implementation H/ she will ensure proper coordination of all partners, ensure effective implementation of all activities as per the agreed log frame and Detailed implementation
- Scan for capacity gaps, needs, and establish strategies for capacity development of small & medium-scale farmers; input sellers and output market actors (agro-aggregators, processors, manufacturers, distributors, retailers) on technical and business skills at district level.
- Coordinate market assessment and the Mapping exercise of the cassava Value chain in the four targeted districts, and train market actor groups on value addition.
- H/ she will ensure the coordination of all project activities through active participation in coordination meetings and working groups, which includes food security coordination, MAFFS/NGO meetings. The Project Manager will also be responsible for maintaining working relationships internally and externally with EU, NAO, MAFFS and other relevant government departments.

- Advise on best practices in the field, whilst horizon scanning for future barriers in order to ensure successful project implementation.
- H/ she will give both financial and programmatic oversight to the project, and make sure there are no over or underspending on the project.

Technical Officer, Agriculture Food Security and Livelihood Project (Sustainable Cassava Commercialization through Entrepreneurs Strengthening Support).

BRAC Sierra Leone

March 2020-April 2021

Key Responsibilities:

- Work with SLARI/Njala University to develop very good manuals for field staff.
- Ensure proper coordination of all partners, making sure the requisite beneficiaries are selected and programme quality is ensured.
- Develop with project team training modules on cassava value chain, Business Development Plan; support the development of questionnaires for data collection on market actors in Bo, Pujehun, Kenema and Kailahun districts.
- Oversee programme quality in accordance with BRAC, EU, MAF and GoSL's policies and best practices.
- Support the assessment of cassava value chain and intervention needs in the various localities and how these needs and gains are covered by intervention of the project.
- Conduct Training of Trainers on Cassava Value Chain and Business Development Plan for project staff of Brac, MoPADA, Home Food and Drinks Ltd

Consultant. Land Right Title Documentation for Smallholder Farmers in Bo and Tonkolili districts.

Solidaridad West Africa Sierra Leone Project

March - April2019

Key Achievements:

- Planned, managed and/or led contributions to Legend's project activities relating to Land right and title documentation activities in Bo and Tonkolili districts.
- Contributed to producing a variety of technical briefs, data, statistics and reports as well as inputs for technical documents
- Participated in local planning meetings and serve as a resource person in all meetings as needed;
- Supported stakeholders' dialogue and establishment
- Collaborated in a multidisciplinary team in work on voluntary guidelines of the responsible governance of tenure.

Agronomist and Community Development Officer. Land Enhancing Governance for Economic Development (Legend Project) Solidaridad Network West Africa Sierra Leone Feb 2017- Aug 2018

Key Achievements:

- In the absence of the Program Manager, took appropriate actions to facilitate continued operation of the program
- Supported the programme manager to coordinate and manage the Legend programme activities
- Supervised and coordinated the work of the Solidaridad office in a town or city. Ensures all data collected is sufficiently accurate and is properly transcribed and managed.
- Trained farmers and plantation staff in good agronomic practices
- Prepared budget for key events and related financial documentation, including planning, coordination and documentation of meetings, workshops, seminars among others

Assistant District Coordinator Kenema District Welthungerhilfe Sierra Leone Project. Disaster Preparedness for Production and Reactivation of Agricultural Trade (DiPAT) Project (SLE 1033). Jan 2015 to Oct 2016.

Key Achievements:

- Ensured that EVD beneficiaries are registered for project support in all five chiefdoms of Kenema district (Kandu Leppiama, Simabaru, Gaula, Dama and Gorama Mende).
- Represented Welthungerhilfe DIPAT project at all level to line ministries and administration as well as on the level of the direct beneficiaries in selected communities
- Established community seed bank for 15 communities in the five as post Ebola recovery of agricultural activities in that part of the country.
- Attended meeting with Kenema District Agriculture to give updates on the project implementations in the district.
- Ensured the DiPAT implementation principles in the field (e.g. strictly community led, participatory

Field Coordinator. Welthungerhilfe Sierra Leone Project. Food Security and Economic Development Project (FoSED SLE1009)

Jun17
2013-May 2014

Key Achievements

- Represented Welthungerhilfe FoSED on the level of line ministries and administration as well as on the level of the direct beneficiaries in selected communities.
- Focal person for all project activities in assigned zone of operation
- Helped to revised of technical documents and reports and adapting these for project activities
- Provided technical advice and supervision in the field, in particular to the Inland Valley Swamp Development, System of Rice Intensification and cultivation activities in the communities.
- Conducted and supervised Farmer Field Schools in vegetable and ground nut production

in all 34 communities in the Forest Edge Communities in the Kenema and Pujehun Districts in partnership with Gola Rainforest National Park (GRNP/FoSED) from December 2013-May 31st, 2014.

Agronomist and field Technical manager. West African Rice Company, Torma Bum Bonthe
District
Jun 2012-July
2013

Key Achievements:

- Visited the different fields on daily basis for crop inspection to see what the crop looks like and what went wrong in the area of insect pests and diseases. From these visits, pest and disease management strategies were put in place.
- Kept up with the new System of Rice intensification demonstration and research site.
- Attended regular management meetings to give update reports.
- Designed cultivation, planting, weeding and harvesting schedules.
- Advised and liaise with machinery manager to ensure that timeliness of operations is met.
- Met preset production targets.
- Day-day crop inspection and disease management
- Attended meetings with stakeholders and other investors

Agriculture and Environmental Monitor. United Nations High Commissioner for Refugees/Environmental Foundation for Africa/Archdiocesan Development Office. **Sept-Dec 2004**

Key Achievements:

- Assessed environmental conditions in the refugee camp/Host communities especially in the areas of demonstration sites, degraded sites around the camp, nurseries, waste disposal sites in and around the camp, deforestation and soil erosion and mining activities.
- Devised strategy for ongoing monitoring of environmental activities administered by Environmental Foundation for Africa/Camp management.
- Submitted monthly report /updates to camp management and EFA about issues that enhance the progress of environmental campaigns in the camp.
- Attended weekly meetings and give updates on environmental interventions in the camp community and the host.
- Coordinated all agricultural assistance to refugees through the camp management to refugees and distribute, carry out post distribution monitoring to ensure that they are used for the intended purposes.

Agriculture Technician. German Technical Co-operation and Counterparts in Rehabilitation and Development Sierra Leone. **April 2002-March 2003**

Key Achievements:

- Provided regular updates and reports on the project.
- Practical demonstration of Inland swamp development to farmers
- Guided the targeted beneficiaries in vegetable production
- Gave technical advice relating farming activities
- Registered vulnerable farmers as target beneficiaries
- Distributed inputs to farmers through the agriculture supervisor and do post distribution monitoring.

REFERENCES

1. Dr. Denis Magnus Ken Amara.

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Njala University, Njala Campus.

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2. Dr. Melvin George

Senior Lecturer, Crop Science Department, School of Agriculture

Njala University, Njala Campus.

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3. Mr. Philip J. Kamanda

Lecturer, Agricultural Extension and Rural Sociology

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