



# **CURRICULUM VITAE**

*OF*

**PROFESSOR SANI ABUBAKAR MASHI**  
*DEPARTMENT OF GEOGRAPHY & ENVIRONMENTAL MANAGEMENT*  
**FACULTY OF SOCIAL SCIENCES, &**  
*DEPUTY VICE CHANCELLOR (ADMINISTRATION)*  
**UNIVERSITY OF ABUJA**  
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**I. BIODATA**

**NAME IN FULL:** SANI ABUBAKAR MASHI  
**SEX:** MALE  
**DATE OF BIRTH:** 27th February 1964  
**PLACE OF BIRTH:** KATSINA  
**MARITAL STATUS:** Married  
**NUMBER OF CHILDREN:** Eight  
**NATIONALITY:** Nigerian  
**POSTAL ADDRESS:**

Department of Geography & Environmental Management, University of Abuja,  
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[saniamashi@gmail.com](mailto:saniamashi@gmail.com)

## **II. EDUCATIONAL INSTITUTIONS ATTENDED:**

	<u>NAMES</u>	<u>DATES</u>
(a)	Bayero University, Kano,	1984-1988
(b)	Ahmadu Bello University, Zaria	1990-1994
(c)	Bayero University, Kano	1995 - 1998

## **III. EDUCATIONAL QUALIFICATIONS:**

- (a) **B.Sc. (Hons) Geography, Second Class Upper.** Bayero University, Kano, 1988.
- (b) **M.Sc Geography** (Soil Geography), Ahmadu Bello University, 1995.
- (c) **Ph.D Geography** (Environmental Applications of Remote Sensing and GIS), Bayero University Kano, 1999.

#### IV. WORKING EXPERIENCE:

S/No	Date	Place of work	Details
1	Sept. 1988 to Aug. 1989	National Youths Service, Ondo State, Nigeria	NYSC Geography Teacher at Amuye CAC High School, Owo, Ondo State
2	Nov. 1989 to May 1995	Department of Geography, Ahmadu Bello University, Zaria	Graduate Assistant in Geography
3	May 1995 to Sept 1997	Department of Geography, Ahmadu Bello University, Zaria	Assistant Lecturer in Geography
4	Oct. 1997 to Nov. 1999	Department of Geography, Ahmadu Bello University, Zaria	Lecturer II in Geography
5	Dec. 1999 to Nov. 2000	Watcon Environmental Consultants, Katsina	Principal Scientist (Remote Sensing and Environmental Management Specialist)
6	Dec. 2000 to Sept. 2002	Department of Geography, University of Abuja, Nigeria	Lecturer I in Geography
7	Oct. 2002 to Sept. 2005	Department of Geography, University of Abuja, Nigeria	Senior Lecturer in Geography
8	July 2003 to June 2005	Centre for Distance Learning and Continuing Education, University of Abuja, Abuja	Deputy Director (Academic)
9	Oct. 2005 to Sept. 2008	Department of Geography, University of Abuja, Nigeria	Associate Professor of Geography
10	March 2007 to February 2008	Department of /Geography, Nasarawa State University, Keffi	Associate Professor of Geography (On Sabbatical)
11	May 2007 to October 2007	Department of /Geography, Nasarawa State University, Keffi	Ag. Head, Department of Geography
12	October 2008 to Date	Department of Geography, University of Abuja, Nigeria	Professor of Geography
13	June 2006 to March 2009	Department of Geography, University of Abuja, Nigeria	M.Sc & PhD Programmes Coordinator
14	March 2009 to May 2010	Abuja Metropolitan Management Council, Federal Capital Territory Administration, Abuja, Nigeria	Coordinator (Director General) & Chief Executive Officer
15	May 2010 to March 2014	Geography Department, Umaru Musa Yar'adua University, Katsina, Nigeria	Professor of Geography (On Secondment)
17	August 2010 to March 2012	Geography Department, Umaru Musa Yar'adua University, Katsina, Nigeria	Head, Dept of Geography (On Secondment)
18	November 2010 to March 2012	Umaru Musa Yar'adua University, Katsina	Dean, Faculty of Natural and Applied sciences (On Secondment)
19	March 2012 to March 2014	Umaru Musa Yar'adua University, Katsina	Deputy Vice Chancellor (Academic) (On Secondment)

20	April 2014 to Date	University of Abuja, Abuja, Nigeria	Professor of Geography
21	July 2014 to January 2015	University of Abuja, Abuja, Nigeria	Director of Academic Planning
22	February 2015 to Date	University of Abuja, Abuja, Nigeria	Deputy Vice Chancellor (Administration)

## **V. SOME IMPORTANT NATIONAL RESPONSIBILITIES HELD**

- (i) Served as a member of the ten-man committee set up by the Federal Government of Nigeria to produce the National Geoinformation policy for Nigeria. It is this policy that outlines the major operational modalities of the National Space Research and Development Agency (NASRDA) on its National Geospatial Data Information Structure (NGDI) Program. The committee was inaugurated on behalf of the Federal Government of Nigeria by the former Minister of Science and Technology (Professor Turner Isoun) in July 2002 and worked till August 2003 when the report was handed over to him.
- (ii) Served as a first term member of the 23-man National NGDI committee for Nigeria to work towards implementation of the National Geospatial Data Infrastructure for Nigeria (2005-2008).
- (iii) Served on a second term in the 23-man National NGDI committee for Nigeria to work towards implementation of the National Geospatial Data Infrastructure for Nigeria (2008 to 2012).
- (iv) Served as the Coordinator (Director General) and Chief Executive of the Abuja Metropolitan Management Council, Federal Capital Territory Administration, Abuja. 19<sup>th</sup> March 2009 to 30<sup>th</sup> April 2010.
- (v) Member Technical Advisory Council, National Space Research and Development Agency (NASRDA), Obasanjo Space Centre, Airport Road, Abuja (2010 to Date).

## **VI. PRESENT POSITION, SALARY AND RESPONSIBILITY**

Professor of Geography and Environmental Management, University of Abuja, Abuja. Currently on UASS 7 step 7

Also serve as the Director of Academic Planning and Deputy Vice Chancellor, Administration, University of Abuja

*Former Responsibility at the University of Abuja*

- i. Served as the Deputy Director (Academic) of the University of Abuja Center for Distance Learning and Continuing Education, July 2003 to July 2005.
- ii. Served as the Departmental Coordinator of M.Sc and PhD Geography programmes. Department of Geography, University of Abuja. June 2006 to March 2009.

**VII. THESIS WRITTEN WITH DATES**

- (a). **B. SC:** Determination of Physical Relationships between Aeolian Deposits, Relief and Vegetation Using Satellite Image and Air Photographs in Southeast Katsina (Department of Geography, Bayero University, Kano. 1988). 89pp
- (b). **M. Sc:** Soil Conditions under Different Land Use Practices in a Part of Nigeria’s Semi-Arid Savanna (Department of Geography, Ahmadu Bello University, Zaria. 1995). 142pp
- (c). **PhD:** Applicability of NOAA-AVHRR Digital Satellite Data for Vegetation Change Detection in Semi-Arid Parts of Northern Nigeria (Department of Geography, Bayero University, Kano. 1998). Volume I 342pp; Volume II 98pp.

**VIII. EXTERNAL RESEARCH FUNDING ATTRACTED**

1	Assignment name: <b>Socio-Economic Profiling of Potential beneficiaries for the Micro Environmental Management Programme (MEMP) in Benue and Enugu States.</b>	Approx. value of the contract (in current US\$ or Euro):
	Country: <b>Nigeria</b> Location within country: <b>Six Local Government Areas in each of the two states.</b>	Duration of assignment (months): <b>Three Months</b>
	Name of Client: <b>Federal Ministry of Environment (Department of Planning, Research and Statistics)</b>	
	Narrative description of Project: <b>The study collected primary data and documented the social structure, economic profiles and undertook a Participatory Rural Appraisal (PRA) Study for sample communities in the two states to ascertain their potential as beneficiaries in a proposed World Bank-assisted MEMP. MEMP later metamorphosed to the Local Empowerment and Environmental Management Project (LEEMP).</b>	
	Assignment name: <b>Baseline Socio-Economic Survey of Six Communities in Brass and Ekeremor (Oginibiri,</b>	Approx. value of the contract (in current US\$ or Euro):

2	<b>Odioma and Belatia-Oma, Obrighbene, Lalagbene and Isreal lo zion) communities in Brass and Ekeremor.</b>	
	Country: <b>Nigeria</b> Location within country: <b>Brass and Ekeremor Local Government Areas, Bayelsa State.</b>	Duration of assignment (months): <b>4 months.</b>
	Name of Client: <b>Shell Petroleum Development Corporation (SPDC)</b>	
	Start date (month/year): <b>December, 2001</b> Completion date (month/year): <b>, March, 2002</b>	
	Narrative description of Project: <b>The study provided data on the baseline scenario in these six communities as the basis for monitoring and evaluating impact of the SPDC programme on “rural livelihoods”. Satellite imageries were acquired and processed to enable spatial and temporal appreciation of project locations.</b>	
	3	Assignment name: <b>An assessment of the capacity of Community Based Organisations in Kebbi State.</b>
Country: <b>Nigeria</b> Location within country: <b>Kebbi State (State-wide).</b>		Duration of assignment (months): <b>One and half months.</b>
Name of Client: <b>Community Based Poverty reduction programme (CPRP), National Planning Commission (NPC/World Bank)</b>		
Address: <b>National Planning Commission (NPC), Central Business District, Abuja.</b>		
Start date (month/year): <b>April, 2002</b> Completion date (month/year): <b>May, 2002</b>		
Narrative description of Project: <b>The study assessed the capacity of Community Based Organisations (CBOs) to identify, plan and manage development projects. It identified their weaknesses and proffered recommendations on how to optimise the potential of CBOs in micro-managing projects</b>		
4	Assignment name: <b>Sensitisation of Marginalised and Vulnerable groups under the Second National Fadama development Project in Ogun State.</b>	Approx. value of the contract (in current US\$ or Euro): <b>US\$45,000</b>
	Country: <b>Nigeria</b> Location within country: <b>Ogun State (10 participating Local Government Areas).</b>	Duration of assignment (months): <b>6</b>
	Name of Client: <b>National Fadama Development Office (NFDO),</b>	
	Address: <b>National Fadama Development, Office, Second National Fadama Development Project, No. 2 Sakono Street, Off Adetokunbo Ademola Crescent, Opposite AP Plaza, Wuse II, PMB 620, Abuja – FCT, Nigeria.</b>	
	Start date (month/year): <b>October, 2004</b> Completion date (month/year): <b>March, 2005.</b>	
	Narrative description of Project: <b>A needs assessment of the marginalized and vulnerable groups in the 10 participating Local Government Areas, of the Fadama II Project, was undertaken and the findings shared with relevant stakeholders at a dissemination workshop.</b>	
	Assignment name: <b>Nigeria: Social Capital Rapid Appraisal for Community Based Poverty Reduction project (CPRP).</b>	Approx. value of the contract (in current US\$ or Euro):

5	Country: <b>Nigeria</b> Location within country: <b>Abia, Cross River, Ekiti, Kebbi, Kogi and Yobe States.</b>	Duration of assignment (months): <b>6 Months</b>
	Name of Client: <b>Nordic Consulting Group (NCG).</b>	
	Start date (month/year): <b>April, 2005.</b> Completion date (month/year): <b>September, 2005</b>	
	Narrative description of Project: <b>The project examined the impact of CPRP on the networks, bonds, trust and relationships among community dwellers of the microprojects that have been supported by CPRP in the states. The study revealed that there existed improved bonding of community members, improved networking and better community development efforts.</b>	
6	Assignment name: <b>Inventory of existing Natural Resources and Environmental data including data infrastructure in Nigeria.</b>	Approx. value of the contract (in current US\$ or Euro):
	Country: <b>Nigeria</b> Location within country: <b>Nationwide</b>	Duration of assignment (months): <b>4 months</b>
	Name of Client: <b>Federal Ministry of Environment (Department of Planning, Research and Statistics).</b>	
	Address: <b>7<sup>th</sup> and 9<sup>th</sup> Floors, Federal Secretariat, Complex, Shehu Shagari Way, Abuja.</b>	
	Start date (month/year): <b>April, 2004.</b> Completion date (month/year): <b>July, 2004.</b>	
	Narrative description of Project: <b>Under the GEF National Capacity Self Assessment (NCSA) for implementing the conventions related to five focal areas, the study evaluated the existing data sources, availability and infrastructure in Nigeria, for implementing the conventions. The public, private sectors and tertiary institutional environmental data infrastructure was assessed. Discussions were held with sample states' ministries of environment from the six geo-political zones, the private sector, tertiary institutions, the Federal Ministry of Environment and other relevant agencies e.g Nigeria Meteorological Agency (NIMET). A 138 pages Satellite Imagery Cover for Nigeria was produced along with three volumes of report. The study concluded that data and its infrastructure in Nigeria needs up-grading for the country to comprehensively implement these conventions.</b>	
7	Assignment name: <b>Economic analysis of Natural Resources Sustainability in Nigeria.</b>	Approx. value of the contract (in current US\$ or Euro): <b>US\$49,000</b>
	Country: <b>Nigeria</b> , Location within country: <b>Nationwide</b>	
	Name of Client: <b>The World Bank.</b>	
	Address: <b>The World Bank Resident Mission, 102, Yakubu Gowon Crescent, Opp</b>	
	Start date (month/year): <b>July, 2006</b> Completion date (month/year): <b>Nov, 2006</b>	
	Narrative description of Project: <b>The study reviewed the natural resource situation in Nigeria, ascertained threats to its sustainable use and undertook an economic analysis of its sustainability within the nexus of current trends.</b>	
	Assignment name: <b>Integrated Ecosystem and Water Resources Management around Kainji Lake.</b>	Approx. value of the contract (in current US\$ or Euro):
	Country: <b>Nigeria</b> Location within country: <b>Kainji Lake,</b>	Duration of assignment (months): <b>10 Months</b>

8	<b>New Bussa, Kwara State</b>	
	Name of Client: <b>United Nations Educational, Scientific and Cultural Organisation (UNESCO)</b>	
	Address: <b>UN House, Cadastral zone, Garki, Abuja.</b>	
	Start date (month/year): <b>October,2006.</b> Completion date (month/year): <b>July, 2007</b>	
	Narrative description of Project: <b>Seeks to identify factors and processes which underlie the management of natural resources around the Kainji Lake from climate and human related impacts. Extensive ground surveys using RS/GIS as well as PRA tools are being used in conjunction with remotely sensed data.</b>	
9	Assignment name: <b>Evaluating Community Perspectives of the Local Empowerment and Environmental management Project (LEEMP)</b>	Approx. value of the contract (in current US\$ or Euro):
	Country: <b>Nigeria</b> Location within country: <b>Adamawa, Bauchi, Bayelsa, Benue, Enugu, Imo, Katsina, Niger and Oyo States.</b>	Duration of assignment (months): 4 months
	Name of Client: <b>Federal Programme Support Unit, Local Empowerment and Environmental Management Project.</b>	
	Address: <b>38, Gnassingbe Eyadema Street, Asokoro, Abuja.</b>	
	Start date (month/year): <b>February, 2007</b> Completion date (month/year): <b>May, 2007</b>	
	Narrative description of Project: <b>The consultancy study involves evaluating the perspectives of community members on the Community Driven development (CDD) approach of the project, using PRA and other socio-economic survey instruments. It involves undertaking field work in two communities in each of the 81 Local Government Areas in which the project is being implemented.</b>	
10	Assignment name: <b>UNDP/NISEPA Baseline Study of five ecologically blighted communities in Niger State.</b>	Approx. value of the contract (in current US\$ or Euro): US\$ 14,000
	Country: <b>Nigeria</b> Location within country: <b>Paikoro, Lavun, Lapai, Mashegu and Agaie LGAs of Niger State.</b>	Duration of assignment (months):
	Name of Client: <b>Niger State Environmental Protection Agency (NISEPA).</b>	
	Start date (month/year): <b>October, 2002</b> Completion date (month/year): <b>November,2002</b>	
	Narrative description of Project: <b>The consultancy study involved the generation of basic knowledge about these communities to document their vulnerability to ecological disasters.</b>	
11	Assignment name: <b>UNDP/NISEPA Needs Assessment survey for environmental interventions in some communities in Paikoro Local Government Area of Niger State.</b>	Approx. value of the contract (in current US\$ or Euro): <b>US\$ 8,500</b>
	Country: <b>Nigeria</b> Location within country: <b>Paikoro LGA, Niger State</b>	Duration of assignment (months): <b>1 month</b>
	Name of Client: <b>Niger State Environmental Protection Agency (NISEPA).</b>	
	Start date (month/year): <b>February, 2005</b> Completion date (month/year): <b>March, 2005.</b>	
	Narrative description of Project: <b>The study undertook an analysis of the environmental problems plaguing these communities, used PRA tools in eliciting community</b>	



	<b>understanding of environmental issues, traditional methods being applied to address them and proffered recommendations on scientific means of ameliorating environmental problems.</b>	
12	Assignment name: <b>Survey of vegetal cover density trends in the Savanna Buffer Zones of Nigeria.</b>	Approx. value of the contract (in current US\$ or Euro): <b>US\$ 45,500</b>
	Country: <b>Nigeria</b> Location within country: <b>Adamawa, Benue, Kaduna, Kwara, Kogi, Nasarawa, Plateau and Taraba.</b>	Duration of assignment (months): <b>2 months</b>
	Name of Client: <b>Federal Ministry of Agriculture and Natural resources.</b>	
	Start date (month/year): <b>February, 2003.</b> Completion date (month/year): <b>May, 2003.</b>	
	Narrative description of Project: <b>The study inventorised some natural woodlands, assessed the factors responsible for the decline in the savanna vegetation, conducted a trend analysis, identified factors (past, present and potential) responsible for increasing decline and evolved an action plan for improving the vegetal cover in this zone.</b>	
13	Assignment name: <b>Participatory assessment of the impact of agro-chemicals on environment and health in Kebbi and Niger states</b>	Approx. value of the contract (in current US\$ or Euro): <b>US\$ 21,000</b>
	Country: <b>Nigeria</b> Location within country: <b>All the 45 LGAs in Kebbi and Niger states.</b>	Duration of assignment (months): <b>3 month</b>
	Name of Client: <b>World Bank-assisted Community Based Poverty Reduction Programme (CPRP).</b>	
	Start date (month/year): <b>August, 2001</b> Completion date (month/year): <b>October, 2001.</b>	
	Narrative description of Project: <b>This project involved stakeholder interactions, collection and analysis of soil and food samples, a survey of hospital records and an assessment of socio-cultural practices, and the use of micr-facilitation sessions.</b>	
14	Assignment name: <b>Strategic baseline survey of Sumu Wildlife Park.</b>	Approx. value of the contract (in current US\$ or Euro): <b>US\$ 37,594</b>
	Country: <b>Nigeria</b> Location within country: <b>Bauchi State.</b>	Duration of assignment (months): <b>3 months</b>
	Name of Client: <b>Bauchi State Government.</b>	
	Start date (month/year): <b>July, 2005</b> Completion date (month/year): <b>September, 2005.</b>	
	Narrative description of Project: <b>The study conducted socio-economic and ecological survey of Support Zone Communities (SZCs) of the Sumu Wildlife Park, assessed its potential for instituting Participatory Park Management Plans and serving as Captive Breeding site for animals imported for the Yankari National Park – pursuant to its taking over by the Bauchi State Government.</b>	
	Assignment name: <b>Strategic baseline survey of Koton</b>	f the contract (in current US\$

15	<b>Karfe Watershed Area</b>	or Euro): US\$ 53,175
	Country: <b>Nigeria</b> Location within country: <b>Kogi State</b>	Duration of assignment (months): 4 month
	Name of Client: <b>National Fadama Development Office, Abuja</b>	
	Start date (month/year): <b>July, 2008</b> <b>Completion date (month/year): December, 2008.</b>	
	Narrative description of Project: <b>The study conducted socio-economic and ecological survey of the Gegu Escarpment- Koton Karfe Watershed area as part of the World Bank funded environmental and socio-ecological survey of critical Fadama ecosystems in Nigeria in support of the on-going interventions in Fadama development across the country</b>	
16	Assignment name: <b>Social and environmental impact assessment of world Bank-funded water supply improvement projects in Abuja, FCT</b>	Approx. value of the contract (in current US\$ or Euro):
	Country: <b>Nigeria</b> Location within country: <b>FCT, Abuja</b>	Duration of assignment (months): 5 month
	Name of Client: <b>FCT Water Board, Abuja</b>	
	Start date (month/year): <b>March 2007</b> <b>Completion date (month/year): August 2007</b>	
	Narrative description of Project: <b>The study conducted social and environmental assessment of the impacts of world-Bank funded water supply improvement projects in Abuja FCT (stabilisation of erosion-threatened structures, construction of water supply storage tanks, laying of pipelines etc) across the Federal Capital City and some satellite towns</b>	
17	Assignment name: <b>Mid-Term Review of CSDP Intervention in Katsina State</b>	Approx. value of the contract (in current US\$ or Euro): US\$ 27,500
	Country: <b>Nigeria</b> Location within country: <b>Katsina State.</b>	Duration of assignment (months): 2 month
	Name of Client: <b>Katsina State Community and Social Development Programme</b>	
	Start date (month/year): <b>September, 2012</b> <b>Completion date (month/year): November 2012</b>	
	Narrative description of Project: <b>The study conducted survey of some communities that have so far received some intervention of the Katsina State SCDP to determine the outcome of the intervention so far.</b>	
	Assignment name: <b>Mid-Term Review of CSDP Intervention in Zamfara State</b>	Approx. value of the contract (in current US\$ or Euro): US\$ <b>19.000</b>
	Country: <b>Nigeria</b> Location within country: <b>Zamfara State.</b>	Duration of assignment (months): 2 month

18	Name of Client: <b>Zamfara State Community and Social Development Programme</b>	
	Start date (month/year): <b>February, 2012</b>	Completion date (month/year): <b>April 2012</b>
	Narrative description of Project: <b>The study conducted survey of some communities that have so far received some intervention of the Zamfara State SCDP to determine the outcome of the intervention so far.</b>	
19	Assignment name: <b>Mid-Term Review of CSDP Intervention in Kebbir State</b>	Approx. value of the contract (in current US\$ or Euro): <b>US\$ 21,400</b>
	Country: <b>Nigeria</b> Location within country: <b>Kebbi State.</b>	Duration of assignment (months): <b>2 month</b>
	Name of Client: <b>Kebbi State Community and Social Development Programme</b>	
	Start date (month/year): <b>June, 2012</b>	Completion date (month/year): <b>August, 2012</b>
	Narrative description of Project: <b>The study conducted survey of some communities that have so far received some intervention of the Kebbi State SCDP to determine the outcome of the intervention so far.</b>	
20	Assignment name: <b>Outcome Survey of CSDP Intervention in Katsina State</b>	Approx. value of the contract (in current US\$ or Euro):
	Country: <b>Nigeria</b> Location within country: <b>Katsina State.</b>	Duration of assignment (months): <b>4 month</b>
	Name of Client: <b>Katsina State Community and Social Development Programme</b>	
	Start date (month/year): <b>June, 2012</b>	Completion date (month/year): <b>October 2011</b>
	Narrative description of Project: <b>The study conducted survey of some communities that have so far received some intervention of the Katsina State SCDP to determine the outcome of the intervention so far.</b>	
21	Assignment name: <b>Baseline Survey of Communities Participating in the CSDP Programme in Katsina State</b>	Approx. value of the contract (in current US\$ or Euro):
	Country: <b>Nigeria</b> Location within country: <b>Katsina State.</b>	Duration of assignment (months): <b>4 month</b>
	Name of Client: <b>Katsina State Community and Social Development Programme</b>	
	Start date (month/year): <b>January 2012</b>	Completion date (month/year): <b>April 2012</b>
	Narrative description of Project: <b>The study conducted socio-economic and environmental survey of the communities that to be targeted by the intervention of the Katsina State SCDP to obtain data of the situation before the intervention which could later be used as a basis for determining the extent to which the intervention has succeeded or not</b>	
	Assignment name: <b>Poverty Mapping of Communities Participating in the CSDP Programme</b>	Approx. value of the contract (in current US\$ or Euro):

22	Country: <b>Nigeria</b> Location within country: <b>Katsina State.</b>	Duration of assignment (months): <b>3 month</b>
	Name of Client: <b>Katsina State Community and Social Development Programme</b>	
	Start date (month/year): <b>May, 2013</b> Completion date (month/year): <b>August 2013</b>	
	Narrative description of Project: <b>The study utilised the data obtained from an earlier study conducted by the firm in the state (that documented the baseline condition of the communities targeted for CSDP intervention) in order to develop poverty maps indicating pictorially/thematically the situation across the communities of the state prior to the CSDP intervention.</b>	

## **IX. RESEARCHES SUPERVISED**

### **Completed:**

- (a) Undergraduate: 87
  
- (b) Postgraduate Diploma in Environmental Management
  - (i) M.A. Umar (2007). Solid Waste Management In Lafia Nasarawa State Capital. Unpublished PGD in Environmental Management Project, Department of Geography, Nasarawa State University, Keffi.
  - (ii) U. Owuna (2007). An Assessment Of People’s Attitude Towards Waste Management Issues In Nasarawa Town, Nasarawa State. Unpublished PGD in Environmental Management Project, Department of Geography, Nasarawa State University, Keffi.
  - (iii) S.M. Jibril (2007). An Appraisal Of Water Demand And Supply Situations In Nasarawa Town, Nasarawa State. Unpublished PGD in Environmental Management Project, Department of Geography, Nasarawa State University, Keffi.
  - (iv) A.B. Mohammed (2007). Assessment Of Housing And Environmental Condition In Tammah, Nasarawa Town, Nasarawa State. Unpublished PGD in Environmental Management Project, Department of Geography, Nasarawa State University, Keffi.
  - (v) M.A. Bawa (2007). Assessment of Soil erosion in Karu, Nasarawa State. Unpublished PGD in Environmental Management Project, Department of Geography, Nasarawa State University, Keffi.
  
- (c) Postgraduate Diploma in Environmental Planning and Protection

- (i) K. Ahmad (2007). Lead contents in Different Environmental Media in Abuja FCC, Nigeria. Unpublished PGD in Environmental Management Project, Department of Geography, University of Abuja, Abuja.
- (ii) I. Abdulsalam (2007). Gender, Culture and Environmental Conservation in Suleja Local Government Area, Niger State, Nigeria. Unpublished PGD in Environmental Management Project, Department of Geography, University of Abuja, Abuja.
- (d) M.Sc Geography:
  - i. P.N. Eyong (1999). Characterisation of Human Induced Vegetation Change in Falgore Game Reserve of Kano State. Unpublished M.Sc Thesis, Department of Geography, Ahmadu Bello University Zaria.
  - ii. S. Sani (2008). Soil contamination under Wastewater Irrigated Urban Agricultural Practices in Kubanni River Basin. Unpublished M.Sc Thesis, Department of Geography, University of Abuja, Abuja.
  - iii. L.O. Olisenekwu (2008). Assessment of Soil Contamination around Suleja Fuel Depot, Niger State. Unpublished M.Sc Thesis, Department of Geography, University of Abuja, Abuja.
  - iv. E.D. Jenkwe (2008). Famers' knowledge and Perception of Soil Erosion Issues in Abaji Area Council, Abuja FCT. Unpublished M.Sc Thesis, Department of Geography, University of Abuja, Abuja.
  - v. S. Ishaya (2008). Erosion Vulnerability Mapping in Gwagwalada Urban Area, Abuja FCT. Unpublished M.Sc Thesis, Department of Geography, University of Abuja, Abuja.
  - vi. A.O. Akiode (2008). Assessment of waste management in Abuja FCC using Geospatial Technologies. Unpublished M.Sc Thesis, Department of Geography, University of Abuja, Abuja.
  - vii. F. Adesonimu (2008). Industrial Pollution Assessment in Kaduna Urban Area Using Mango Tree as an Indicator. Unpublished M.Sc Thesis, Department of Geography, University of Abuja, Abuja.
  - viii. M. Rilwanu (2008). Assessment of Peoples Attitudes Towards Redeveloped Green Areas in Abuja FCC, Nigeria. Unpublished M.Sc Thesis, Department of Geography, Nasarawa State University, Keffi.
  - ix. J.O. Fuanekwu (2008). Impact of the restoration of the Abuja Master Plan on open spaces in the Federal Capital City of Abuja, Federal Capital Territory. Unpublished M.Sc Thesis, Department of Geography, Nasarawa State University, Keffi.
  - x. K. Abdul (2008). Assessment of the role of FMBN in housing delivery in Abuja FCT. Unpublished M.Sc Thesis, Department of Geography, Nasarawa State University, Keffi.
  - xi. S.A. Kwabe (2011). Estimation of Urban sprawl in the Federal Capital City, Abuja Using Satellite Images and GIS Techniques. Unpublished M.Sc Thesis, Department of Geography, University of Abuja, Abuja.

xii. I.S. Kallah (2014). Soil Changes related to landuse types in Peri-Urban areas of Katsina State. Unpublished M.Sc Thesis, Department of Geography, Umaru Musa Yar'adua University, Katsina.

(e) Master of Environmental Planning and Protection

i. I.E. Magnus (2007). Assessment of Public Perception and Attitude Towards Development of Ecotourism in Federal Capital Territory, Abuja. Unpublished MEPP Thesis, Department of Geography, University of Abuja, Abuja.

iii. F.T. Ahmed (2011). An Assessment of rural-Urban Fuel wood Resource Supply and Utilization in Kabba, Kogi State. Unpublished MEPP Thesis, Department of Geography, University of Abuja, Abuja.

(f) Master of Resource Development

i. S.A. Mashi (2014). Use of Neem (*Azadirachta Indica*) Tree Species In Monitoring Atmospheric Fallout Of Some Pollutants In Urban Katsina. Unpublished Master of Resource Development Thesis, Department of Geography, Umaru Musa Yar'adua University, Katsina.

ii. A.S. Asanarimam (2014). Flood Risk Perception And Response Assessment Among Residents Of Katsina Metropolis, Katsina State, Nigeria. Unpublished Master of Resource Development Thesis, Department of Geography, Umaru Musa Yar'adua University, Katsina.

(g) Ph.D (Geography):

(i) S.A. Yakubu (2008). Effects of Municipal Solid Wastes Application on Soil properties in Zaria Area, Nigeria. Unpublished PhD Thesis, Department of Geography, University of Abuja, Abuja.

(ii) S.D. Musa (2008). Heavy Metals Accumulation in Soil and Crops in a Waste Dumpsite in Anyigba, Kogi State. Unpublished PhD Thesis, Department of Geography, University of Abuja, Abuja.

(iii) A.O. Olojoba (2008). Ecosystem Degradation in Kainji Lake National Park, Nigeria State. Unpublished PhD Thesis, Department of Geography, University of Abuja, Abuja.

(iv) S.M. Hassan (2008). Rainfall Variability and Agricultural Landuse Sustainability in Abuja FCT. Unpublished PhD Thesis, Department of Geography, University of Abuja, Abuja.

(v) S.P. Ejaro (2009). Analyses of Landuse and Land cover Changes in the Federal Capital Territory, Abuja Nigeria, Using Multitemporal Satellite Data. Unpublished PhD Thesis, Department of Geography, University of Abuja, Abuja.

(vi) L. Abdulrashid (2012). Farmers' Knowledge of Land degradation and Conservation in the Nigerian Sahel. Unpublished PhD Thesis, Department of Geography, University of Abuja, Abuja.

- (vii) N.O. Eniorolorunda (2015). Effects of Landuse and Land Cover Change on Soil quality in Sokoto Basin, Northern Nigeria. Unpublished PhD Thesis, Department of Geography, Umaru Musa Yar'adua University, Katsina. **Completed in 2014, Awaiting External Examination.** *The 1<sup>st</sup> Ever PhD in the History of Umaru Musa Yar'adua University, Katsina.*

**On-Going (At Umaru Musa Yar'adua University, Katsina)**

- (a) Undergraduate: 4  
 (b) M.Sc Geography 2  
 (c) PhD Geography 1

**On-Going (At the University of Abuja)**

- b) Postgraduate Diploma in Environmental Planning and Protection: 5  
 (c) Master of Environmental Planning and Protection: 6  
 (d) Master of Science in Geography: 4  
 (e) Doctor of Philosophy in Geography: 3

**X. POSTGRADUATE COURSES TAUGHT**

*(a) At University of Abuja*

Course Code	Course Title	Period of Teaching
GRD 704	Field and Laboratory Methods in Geographical Research	2006-2009
GEO 731	Computer Applications in Geographical Research	2006-2009
GRD 743	Soil and Landuse Planning	2006-2009
GRD 726	Land Degradation	2006-2009

*(b) At Umaru Musa Yar'adua University Katsina*

*PhD Geography*

Course Code	Course Title	Period of Teaching
GRD 9319	Advanced Field and Laboratory Techniques in Geography	2010-2013
GRD 9329	Advanced Computer Applications in Geography	2010-2013

GRD 9316	Special Topics in Environmental Resource Management	2010-2013
GRD 9323	Special Topics in Geoinformation Science	2010-2013
GRD 9322	Special Topics in Physical Geography	2010-2013
GRD 9325	Special Topics in Environmental Hazards	2010-2013

*M.Sc Geography*

<b>Course Code</b>	<b>Course Title</b>	<b>Period of Teaching</b>
GRD 8311	Theories and Methodology In Geography	2010-2013
GRD 8312	State of the Nigerian Environment	2010-2013
GRD 8321	Field and Laboratory Techniques In Geographic Research	2010-2013
GRD 8324	Digital Image Processing	2010-2013
GRD 8325	Statistical Applications in Geography	2010-2013
GRD 8316	Soil and Land Use Planning	2010-2013
GRD 8326	Terrain Evaluation	2010-2013
GRD 8317	Resource Management in Marginal Environments	2010-2013
GRD 8311	Theories and Methodology In Geography	2010-2013

**X. POSTGRADUATE COURSES BEING TAUGHT AT UNIVERSITY OF ABUJA (2014/2015 SESSION)**

*Postgraduate Diploma in Environmental Planning and Protection*

<b>Course Code</b>	<b>Course Title</b>	<b>Period of Teaching</b>
PGD 633	Land Information System	2014-2015

*M.Sc Geography*

<b>Course Code</b>	<b>Course Title</b>	<b>Period of Teaching</b>
GEO 703	State of the Nigerian Environment	2014-2015
GEO 728	Management of Environmental Hazards	2014-2015

*Master of Environmental Planning and Protection*

<b>Course Code</b>	<b>Course Title</b>	<b>Period of Teaching</b>
EPP 753	Land Information Management	2014-2015

**XI. PUBLICATIONS**



(a) **Books: Nil**

(b) **Book Chapters:**

(i) Abubakar, SM and Mundi, R. (2000). Federal Capital Territory, Abuja. In: Mamman, AB, Oyebanji, AO and Petters, SW (Eds): ***Nigeria – A Country United, A Future Assured***. Abuja, Federal Ministry of Information. Pp 561-578.

(i) Mashi, S.A., Abubakar, M. and Yamma, A.M. (2004): Rappotuer Report on Workshop Proceedings. In: A.A. Ujo and S.A. Mashi (Eds.) ***Managing Distance Education and Producing its Course Materials***. Proceedings of 2003 CDL&CE Workshop on Writing and Producing Distance Learning course Materials. Published by the Centre for Distance Learning and Continuing Education, University of Abuja, Abuja Nigeria. pp 1-28.

(ii) Abubakar, S.M. (2004). Globalisation and the environment. In: J.S. Odama and E.A. Aiyedun (eds.). ***Globalization and the Third World Economy***. Malthouse, Lagos. pp 113-119.

(c) **Journals**

1. **Single Author**

(i) Abubakar, SM (1996). Rehabilitation of degraded Lands by means of fallowing in a semi-arid area of Northern Nigeria. ***Land Degradation and Rehabilitation*** 7:133-144. **(Publisher: John Wiley Publishers, John Wiley & Sons, Ltd. The Atrium, Southern Gate, Chichester, PO19 8QG, UK. <http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291099-145X>)**

(ii) Abubakar, SM (1997). Monitoring land degradation in the semi-arid tropics using an inferential approach: the Kabomo basin case study. ***Land Degradation and Development*** 8: 311-323. **(Publisher: John Wiley Publishers, John Wiley & Sons, Ltd. The Atrium, Southern Gate, Chichester, PO19 8QG, UK. <http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291099-145X>)**

(iii) Abubakar, SM (1998). Environmental change assessment using remote sensing and GIS techniques in Konduga area, Borno state. ***Environ Journal of Environmental Sciences***. 1(2): 1-14. **(Publisher: Faculty of Environmental Design, Ahmadu Bello University, Zaria).**

(v) Abubakar, SM (2001). Error analysis in the use of GPS in satellite-aided vegetation change detection in Nigeria's semi-arid region. ***Science Forum***,

Vol. 4(2): 290-298. (**Publisher:** *Abubakar Tafawa Balewa University, Bauchi, Nigeria*).

- (vi) Abubakar, SM (2001). Organic matter and nutrient changes in soils under different land use practices in Nigeria's semi-arid region. ***Journal of Education and Environment, Vol. 1(1):*** 49-54. (**Publisher:** *Faculty of Education, University of Uyo, Uyo, Nigeria*).

## 2. **Two Authors**

- (i) Abubakar, SM. and Ayuba, HK (1999). Alleviating soil compaction by organic amendments in a semi arid area of Nigeria. ***Journal of Social Sciences and Administration*** 1(1): 11-15. (**Publisher:** *Faculty of Social Sciences and Administration, Usmanu Danfodio University, Sokoto, Nigeria*).
- (ii) Abubakar, SM and Yaro, SA (20010). The status and influencing factors of exchangeable calcium and magnesium contents of kubanni soils of Zaria area, Nigeria. ***Nigerian Journal of Earth's Sciences, Vol. 1(1):*** 76-88. (**Publisher:** *DIAK Publishers, Zaria, Nigeria*).
- (iii) Abubakar, SM and Yaro, SA (2001). Analysis of magnesium fertility status in soils under different management practices in Kabomo area of northern Nigeria. ***Nigerian Journal of Earth's Sciences, Vol. 1(1):*** 116-125. (**Publisher:** *DIAK Publishers, Zaria, Nigeria*).
- (iv) Abubakar, SM and Ayuba, HK (2001): Assessment of drought-induced land cover changes in Gajiram area of Borno state, Nigeria. ***Environmental Annaler, Vol. 7:*** 604-621. (**Publisher:** *Department of Geography, University of Uyo, Uyo, Nigeria*).
- (vi) Abubakar, SM and Ayuba, HK (2001). Assessing evidence for soil degradation in semi arid rangelands of northeastern Nigeria. ***Journal of Research and Development in Africa Vol. 1(1):*** 113-117. (**Publisher:** *Academic Revival Initiative, University of Abuja, Abuja, Nigeria*)
- (vii) Abubakar, SM and Kuna, MB (2002). Public policies and environmental crisis in Nigeria: The case of desertification control programmes. ***African Journal of Economy and Society Vol. 4 (1&2):*** 109-114. (**Publisher:** *Benue State University, Makurdi, Nigeria*).
- (viii) Abubakar, SM and Yaro, SA (2003). Role of fallowing in soil renewal under dry Nigerian climate. ***Tropical Journal of Environmental Management 1:*** 62-71. (**Publisher:** *Department of Geography, University of Ife, Ile Ife, Nigeria*).

- (ix) Abubakar, SM and P.N. Essoka (2005). Deforestation in government protected areas: The case of Falgore game reserve, Kano state, Nigeria. ***Global Journal of Pure and Applied Sciences 11(2): 257-263.*** (Publisher: Faculty of Science, University of Calabar, Calabar, Nigeria)
- (x) Mashi, S.A. and Ubom, B.A.E. (2005). Framework of action for Management of environmental crises in Nigeria. ***The Abuja Management review 3(1): 1-13.*** (Publisher: Faculty of Management Science, University of Abuja, Abuja)
- (xi) Mashi, SA and Alhassan, MM (2006). Effects of land management practices on moisture characteristics of some semi-arid savanna soils. ***Ecology, Environment and Conservation 12(3): 399-403.*** (Publisher: Environ Media International, C-101, Prakriti, Balewadi, Baner, Pune 411 045, Maharashtra India. [www.envirobiotechjournals.com](http://www.envirobiotechjournals.com))
- (xii) Mashi, SA and Alhassan, MM (2006). Soil conservation under three indigenously developed cropping systems in Paiko area of Abuja FCT, Nigeria. ***Asian journal of Microbiology, Biotechnology and Environment 8(3): 433-441.*** (Publisher: Environ Media International, C-101, Prakriti, Balewadi, Baner, Pune 411 045, Maharashtra India. [www.envirobiotechjournals.com](http://www.envirobiotechjournals.com))
- (xiii) Mashi, SA and Alhassan, MM (2006). Assessment of potassium fertility status of soils under continuous cropping in Kubanni basin of Zaria area, Nigeria. ***Asian journal of Microbiology, Biotechnology and Environment 8(3): 413-417*** (Publisher: Environ Media International, C-101, Prakriti, Balewadi, Baner, Pune 411 045, Maharashtra India. [www.envirobiotechjournals.com](http://www.envirobiotechjournals.com))
- (xiv) Mashi, S.A. and Alhassan, M.M. (2006): Effects of cropping systems on fertility of an Alfisol in Northern Nigeria. ***Ecology, Environment and Conservation 12(3): 405-411.*** (Publisher: Environ Media International, C-101, Prakriti, Balewadi, Baner, Pune 411 045, Maharashtra India. [www.envirobiotechjournals.com](http://www.envirobiotechjournals.com))
- (xv) Mashi, SA and Alhassan, MM (2007). Effects of wastewater discharge on heavy metals pollution in Fadama soils in Kano city, Nigeria. ***Biomedical and Environmental Sciences 20: 20-77***(Publisher: Elsevier Science Publishers, Elsevier Inc/1600 John F Kennedy Boulevard Suite 1800 Philadelphia PA 19103-2879 USA. <http://www.elsevier.com/>).
- (xvi) Mashi, S.A. and Alhassan, M.M. (2007). Soil degradation under small-holder irrigation and rainfed cultivation in Mairuawa, Funtua LGA of

Katsina State. *Nigerian Geographical Journal* 5(1): 102-108. (Publisher: Association of Nigerian Geographers, Ibadan National Hq, University of Ibadan, Ibadan, Nigeria).

- (xvii) Mashi, S.A. and S.A. Yaro (2008). Heavy metals pollution by small scale industrial activity in Jos, Nigeria. *Confluence Journal of Environmental Studies* 2 (2); 23-32. (Publisher: Department of geography, Kogi state University, Anyigba).
- (xviii) Alhassan, M.M. and Mashi, S.A. (2008). Effects of landuse on soil properties in Sabon Gari Local Government Area of Zaria, Kaduna State. *Biological and Environmental Sciences Journal for the Tropics* 5(1): 88-96. (Publisher: Department of Biological Sciences, Bayero University, Kano).
- (xix) Ishaya, S. and Mashi, S.A. (2008). Using GIS to map Fadama areas in the central Abuja, Nigeria. *Journal of Sustainable Development in Agriculture and Environment* 3(2): 110-118. (New world Publishers, New Delhi)
- (xx) Jenkwe, E.D. and Mashi, S.A. (2010). Stakeholder's perception of gully erosion issues and adoption of conservation measures in Dangara, central Nigeria. *International Journal of Agricultural and Rural Development* 1(3): 78-89. (Publisher: Department of Agricultural Economics, University of Abuja, Abuja, Nigeria).
- (xxi) Isa, U.F. and Mashi, S.A. (2012). GIS-Based Spatial Analysis of Traffic Congestion in Kano Metropolis, Nigeria. *Nigeria Geographical Journal* 8(2): 10-24. (Publisher: Association of Nigerian Geographers, Ibadan National Hq, University of Ibadan, Ibadan, Nigeria).
- (xxii) Mashi, S.A. and A. Yaro (2014). Landuse and Land Cover Change in a Part of Katsina State of Nigeria's Semi-Arid Region: Evidence from Satellite Remote Sensing Data. *International Journal of Scientific Research and Management* 2(1): Is 0018928ijsrm. (Publisher: Valley International, SNS Rajalakshmi Institute of Management, 486 Thedyakr Servenempilli Road, Coimbatore-49, India. <http://ijsrm.in/ijsrm/volume-1-issue-9/>)
- (xxiii) Mashi, S.A. and A. Yaro (2014). Some Strategies towards Management of Slums in Our Cities. *International Journal of Innovative Science and Modern Engineering (IJISME)* 2(2): id JAN14022. (Publisher: Asian Scientific Publishers, 22, ShivLokme Phase-IV, Khajuri Kalan, Piplani-BHEL, Bhopal(M.P.)-462021, India. <http://www.ijisme.org/contact.php>)

- (xxiv) L. Abdulrashid and S.A. Mashi (2014). Soil Degradation in Marginal Areas: Perspectives of Farming Communities of Semi-Arid Areas of Katsina State, Northern Nigeria. *International Journal of Innovative Research and Development*. 3(4): 201-214. <http://www.ijrd.com/index.php/ijrd/issue/view/4156>

### 3. *Three Authors*

- (i) Abubakar, SM and Ayuba, HK and Aweto, AO (2000). Soil nutrient dynamics under smallholder agricultural practices in Konduga area of Nigeria's semi-arid region. *Tropical Agriculture (Trinidad)* 27(2): 109-115. (Publisher: University of the West Indies, St. Augustine, Republic of Trinidad and Tobago, West Indies. <http://sta.uwi.edu/tropicalagriculture/>).
- (ii) Abubakar, SM; Abdullahi, GL and Umar, MA (2002): Levels of nutrients in stream water of Gurara river Abuja, Nigeria. *Zuma Journal of Pure and Applied Science* 4(1): 51-53. (Publisher: Faculty of Science, University of Abuja, Abuja, Nigeria).
- (iii) Abubakar, SM, Ayuba, HK and Eyong, PN (2002). Assessment of environmental degradation using satellite remote sensing in Talata Mafara area, northern Nigeria. *Environmental Review* 4 (1): 577-586. (Publisher: Nnamdi Azikiwe University, Akwa, Nigeria).
- (iv) Abubakar, SM; Yaro, S.A. and Ismail, A. (2003): Trace metal levels in irrigation water and soils of Kaduna river basin, Nigeria. *Zuma Journal of Pure and Applied Science* 5(2): 52-56. (Publisher: Faculty of Science, University of Abuja, Abuja, Nigeria).
- (v) Abubakar, SM; Ajibade AC and Abubakar, MB (2003). Pollution detection in Tiga reservoir using multiple indicators, Kano, Nigeria. *Centrepoint Science Edition* 9(1): 101-111. (Publisher: University of Ilorin, Ilorin, Nigeria)
- (v) Abubakar, SM; Sallau, M.S. and Ismail, A. (2003): Metallic ions in Asa river and reservoir, Ilorin Nigeria. *Zuma Journal of Pure and Applied Science* 5(2): 46-51. (Publisher: Faculty of Science, University of Abuja, Abuja, Nigeria).
- (vi) Abubakar, SM; Yaro SA and Galadanci, KM (2004). A study of copper and manganese in surface soils and components of *Balenites aegyptica* specie in a semi-arid urban area, Nigeria. *Nigerian Journal of Scientific Research* 4(2): 92-96. (Publisher: Faculty of Science, Ahmadu Bello University, Zaria, Nigeria)

- (vii) Mashi, SA; Yaro, SA and Haiba, AS (2004): Cu, Mn and Fe in soils of Shika area, Nigeria. ***Biomedical and Environmental Sciences 17***: 426-431. (**Publisher**: Elsevier Science Publishers, Elsevier Inc/1600 John F Kennedy Boulevard Suite 1800 Philadelphia PA 19103-2879 USA. <http://www.elsevier.com/>).
- (viii) Mashi, SA; Yaro, SA and Galadanci, KM (2005). Lead contents in surface soils and components of *Balenites aegyptica* specie in a semi-arid urban area, Nigeria. ***Biomedical and Environmental Sciences 18***: 15-20. (**Publisher**: Chinese Centre for Disease Control and Springer Verlag Publishers, Dordrecht, Netherlands)
- (ix) Mashi, SA; Yaro, SA and Eyong, PN (2005). A survey of trends related to the contamination of street dust by heavy metals in Gwagwalada, Nigeria. ***Management of Environmental Quality: An International Journal 16(1)***: 71-76. (**Publisher**: Emerald Group Publishing Limited Howard House Wagon Lane, Bingley BD16 1WA, United Kingdom; [www.emeraldinsight.com](http://www.emeraldinsight.com))
- (x) Mashi, S.A., Hassan, S.M. and Alhassan, M.M. (2007). Effects of agroforestry practices on soil properties in Bakiyawa area of Katsina State, Nigeria. ***The Abuja Journal of Geography and Development. 1(1)***: 78-94. (**Publisher**: Department of Geography & Environmental Management, University of Abuja, Abuja, Nigeria)
- (xi) Ishaya, S., Mashi, S.A. and Ifatimehin, O.O. (2008). Application of Remote sensing and GIS techniques in mapping areas favourable for fadama farming in Gwagwalada, Abuja, Nigeria. *American-Eurasian Journal of Sustainable Agriculture* 2(3): 196-204. (**Publisher**: American Eurasian Network for Scientific Information, Amman, Jordan. <http://www.aensiweb.com/index.html>)
- (xii) **Ishaya, S & S.A. Mashi and F.O. Adebayo (2008)**. A survey of knowledge and attitude of university students' towards environmental degradation and conservation. ***Nigeria Journal of Research and Development***. Vol. 1(8), Pg. 16-25. Enugu State University of Science and Technology
- (xiii) Hassan, S.M., Adefolalu, D.O. and Mashi, S.A. (2009). Recent trends in rainfall of Federal Capital Territory, Abuja, Nigeria. ***Transactions of Institute of Indian Geographers 31(1)***: 131-138. (**Publisher**: Indian Institute of Geographers, Department of Geography University of Pune, PUNE 411 007, India. <http://iigeo.org/>).

- (xiv) Alhassan, M.M. Mgbanyi, L.L.O. and Mashi, S.A. (2012). Assessment of Soils Susceptibility to Erosion under Different Agro Forestry Practices in Kwande Local Government Area. ***Nigerian Geographical Journal*** 8(2): 51-63. (**Publisher:** *Association of Nigerian Geographers, Ibadan National Hq, University of Ibadan, Ibadan, Nigeria*).
- (xv) S.A. Mashi, A. Yaro and S. Yakubu (2013). Evaluation of Chemical Condition of Municipal Solid Waste Being Used in Soil Fertility Maintenance in Zaria, Nigeria. ***European Scientific Journal*** 10(1): 0163/14. (**Publisher:** *Kej Dimitar Vlahov No.4, 1000 Skopje, Republic of Macedonia*. <http://www.eujournal.org/index.php/esj>)
- (xvi) Magaji, S., Mashi, S.A. and Abubakar, I.D. (2013). E-banking and customer satisfaction: a case study of some selected commercial banks in the FCT. ***Abuja Journal of Banking and Finance*** 4(1): 10-24. (**Publisher:** *Department of Banking and Finance, University of Abuja, Abuja, Nigeria*).
- (xvii) Tukur, A.I., Olofin, E.A. and Mashi, S.A. (2013). Rate of sediment yield in the conveyance canals of Kano River irrigation project (Phase I) North-Western Nigeria. ***Journal of Environment and Earth Science*** 3(12): 155-162. (**Publisher:** *International Institute for Science and Technology Education, International Institute for Science, Technology and Education, Suite 1254, Ho King Commercial Centre-1208, 2-16 Fa Yuen Street, Mongkok, Hong Kong, SAR*. <http://www.iiste.org/Journals/index.php/JEES>)
- (xviii) S.A. Mashi, El-Ladan, I.Y. and Yaro, A. (2014). Atmospheric Contamination by Heavy Metals in Ilupeju Industrial Area of Lagos. ***International Journal of Current Microbiology and Applied Sciences*** 3(2): IJCMAS-201402009. (**Publisher:** *Excellent Publishers, Tamil Nadu, India*. <http://www.ijcmas.com/>)
- (xix) S.A. Mashi, A. Yaro and S. Sani (2014). Lead levels in soils and crops irrigated with wastewater in Zaria urban area, Nigeria. ***International Journal of Science and Engineering Research***. ijser-48185. (**Publisher:** *IJSER Research Publication, 10685-B Hazelhurst, Houston, TX 77043 USA*. <http://www.ijser.org/contact-us.aspx>)
- (xx) ***S.A. Mashi, A. Yaro and S.M. Hassan (2014). Assessment of Landuse/Cover Distribution in Katsina Area of Nigeria's Semi-Arid Region Using Geospatial Technologies. International Journal of Innovative Science and Modern Engineering (IJISME) 2(2): (Publisher: Innovative 22, ShivLokme Phase-IV, Khajuri Kalan, Piplani-BHEL, Bhopal(M.P.)-462021, India. http://www.ijisme.org/***

- (xxi) I.A. Bappah, S.A. Mashi and A. Yaro (2014). Disaster Risks and Disaster Management Policies and Practices In Nigeria: A Critical Appraisal of National Emergency Management Agency (Establishment Etc) Act, 1999. ***International Journal of Disaster Risk Reduction*** 7: IJDRR-D-13-00153. (Publisher: Elsevier Science Publishers, Elsevier Inc/1600 John F Kennedy Boulevard Suite 1800 Philadelphia PA 19103-2879 USA. <http://www.elsevier.com/>).
- (xxii) S.A. Mashi, A.I. Inkani and A. Yaro (2014). An Appraisal of the Role of Science and Technology in Promoting National Development Efforts in Nigeria. ***International Journal of Engineering and Science*** 3(2): In Press. (Publisher: Department of Mathematics, Faculty of science, Al-Azhar University, Egypt. [http://www.theijes.com/contact\\_us.html](http://www.theijes.com/contact_us.html)).
- (xxiii) S.A. Mashi, A. Yaro and E.D. Jenkwe (2015). Causes and consequences of gully erosion: perspectives of the local people in Dangara area, Nigeria. ***Environment, Development and Sustainability***. Published Online on 23<sup>rd</sup> December 2014. Available Online at <http://link.springer.com/article/10.1007/s10668-014-9614-x> (Publisher: Springer Verlag Publishers, Dordrecht, Netherlands. <http://www.springer.com/environment/sustainable+development/journal/10668>)
- (xxiv) N.O. Eniolorunda, S.A. Mashi, and G.N. Nsofor (2015). Towards achieving sustainable development: Characterization Of Land Use/Land Cover In Sokoto Rima Floodplain, Nigeria. . ***Environment, Development and Sustainability***. In Press (Publisher: Springer Verlag Publishers, Dordrecht, Netherlands. <http://www.springer.com/environment/sustainable+development/journal/>

#### 4. ***Four or More Authors***

- (i) Abubakar, SM; Ado, SA; Dogara, MD and Mamza, PAAP (1998). Copper and manganese contents in some continuously cultivated soils of Kubanni basin, Kaduna state. ***JOSAMS: Journal of Social and Management Sciences***. Volume 5: 49-62

#### d. ***Published Conference Papers:***

##### 1. ***Single Author***

- (i) Abubakar, SM (2000). Assessment of land degradation under different agricultural land use types in a part of Katsina State. In: In: J.A. Falola, K. Ahmed, M.A. Liman and A Maiwada (Editors): ***Proceedings of the***



*National Workshop on Land Administration and Development in Northern Nigeria.* Held at Bayero University, Kano. Published by the Department of Geography, Bayero University Kano. PP 91-106

## 2. *Two Authors*

- (i) Abubakar, SM. and Abdulkadir, A. (1997). Monitoring of vegetation cover dynamics in a semi-arid area of Nigeria using remote sensing techniques: A progress report. In : M.M. Daura (Ed) *Issues in Environmental Monitoring in Nigeria. Proceedings of 1996 Annual Conference of Nigerian Geographical Association.* Held at the University of Maiduguri. Published by the Nigerian Geographical Association. Pp 15-22
- (ii) Abubakar, S.M. and Abdulkadir, A. (1997). Reconnaissance survey of soil erosion hazards in a part of Nigeria's Sudano-Sahelian Zone. In: M.M. Daura (Ed): *Issues in Environmental Monitoring in Nigeria. Proceedings of 1996 Annual Conference of Nigerian Geographical Association.* Held at the University of Maiduguri. Published by the Nigerian Geographical Association. Pp 68 -73
- (iii) Abubakar, SM and Yaro, SA (2001): Determination of liberation size of Mallam Ayuba manganese deposit using heavy liquid Sink-float method. *Proceedings of the 18<sup>th</sup> Annual Nigerian Metallurgical Society Conference on Re-Engineering the Metallurgical Sector for Sustainable Techno-Economic Growth.* Held at Abuja, Nigeria. Published by the Nigerian Metallurgical Society. PP 38-4.
- (iv) Mashi, S.A. and Alhassan, MM (2004). Estimation of land cover changes in Federal Capital Territory (FCT) using satellite remote sensing. In: C.O. Adofun; O. Oguntoke and S.Y. Akegbo (Eds.) *Environment, Culture and Wealth Generation. Proceedings of 12<sup>th</sup> Annual Conference of Environment and Behavior Association of Nigeria.* pp 89-93.
- (v) Mashi, S.A. and S. Yakubu (2008). Impact of Geographic Facilities and Materials on Students' Interest in Geography. In A.B. Mamman, C.D. Chup and S.A. Mashi (Eds). *Proceedings of the 49<sup>th</sup> Annual conference of the Association of Nigerian Geographers held at University of Abuja.* 626-627.

## 3. *Three or More Authors*

- (i) Abubakar, SM; Iguisi, EO, Jaro, IM, Ado, SA and Dogara, MD (1998). Continuous cultivation and micronutrient fertility in Nigerian soils: A survey of Zinc status in some semi-arid savanna soils. In: I.E. Ukpong (Ed.) *Geography and the Nigerian Environment in the Twenty First Century. Proceedings of 1998 Annual Conference of Nigerian Geographical*

*Association*; Held at the University of Uyo. Published by the Nigerian Geographical Association. Pp 297-302

- (ii) Abubakar, S.M.; Iguisi, EO and Jaro, IM (1999). Gains and pains of satellite-aided monitoring of the environmental impact of irrigation projects in Nigeria. In: A.A. Ramalan (Editor): ***Irrigation in Sustainable Agriculture, Proceedings of 12th National Irrigation Seminar***; Held at Agricultural Extension and Research Liaison Services, Ahmadu Bello University, Zaria. Published by the Institute for Agricultural Research, Ahmadu Bello University Zaria. PP 260-275.
- (iii) Abubakar, S.M.; Balarabe, ML and Oladimeji, AA (2000). An assessment of surface water quality in Makwaye Farm Lake in Samaru, Zaria. In: J.A. Falola, K. Ahmed, M.A. Liman and A Maiwada (Editors): ***Proceedings of the National Workshop on Land Administration and Development in Northern Nigeria***. Held at Bayero University, Kano. Published by the Department of Geography, Bayero University Kano. PP 281-292.
- (iv) Yaro, S.A., A. Umar and S.A. Mashi (2008). Soil conservation practices among irrigation farmers in Katsina urban area, Katsina state. In F.E. Bisong (Ed). ***Geography and the Millennium Development Goals: Translating Vision into Realty. Proceedings of the 49<sup>th</sup> Annual conference of the Association of Nigerian Geographers held at University of Calabar***. 399-401. Pp 399-401.

f. **Manual/Guide**

- (i) ***Housestyle and Manual for Course Writers and Editors***. Prepared for the Centre for Distance Learning and Continuing Education, University of Abuja. By S.A. Mashi and two others. July 2004.

g. **Published Technical Reports**

- (i) ***National energy Data Bank: A Compendium of Renewable Energy Systems Deployed in Nigeria***. A Technical Report prepared for the Energy Commission of Nigeria. By S.A. Mashi (and 8 others). Published by the Energy Commission of Nigeria. March 2007.
- (ii) ***R&D Results and Inventions in Research Centers and Tertiary Institutions in Nigeria***. A Technical Report Prepared for the National board for Technical Incubation, Abuja. By S.A. Mashi (and 12 others). Published by the National Board for Technology Incubation, Abuja. April 2008.
- (iii) ***Existing Energy Manpower in Nigeria***. A Technical Report prepared for the Energy Commission of Nigeria. By S.A. Mashi (and 13 others). Published by the Energy Commission of Nigeria. December 2007.

- h. **Unpublished Technical Reports**
- (i) ***Inception report of the Environmental and Social Impact assessment (ESIA) of the Extension and Rehabilitation of FCT Water Treatment and Distribution Systems.*** Prepared for the FCT Water Board limited. By S.A. Mashi. June 2008.
- (ii) ***First Draft Report of the Environmental and Social Impact assessment (ESIA) of the Extension and Rehabilitation of FCT Water Treatment and Distribution Systems.*** Prepared for the FCT Water Board limited. By S.A. Mashi. June 2008.
- i. **Papers Presented at Seminars/ Workshops/Conferences**
- (i) Abubakar, SM (1991). Nature and pattern of suspended sediment discharge into Kubanni reservoir. ***Departmental Seminar paper, Department of Geography, A.B.U., Zaria.***
- (ii) Abubakar, SM (1993). Soil conditions under different land use types in a part of Nigeria's semi-arid Savanna. ***Departmental seminar paper, Department of Geography A.B.U., Zaria.***
- (iii) Abubakar, SM (1992). Some methodological arguments on reservoir sedimentation and their evaluations for the study of reservoir conditions in the dry belt of Northern Nigeria. ***A paper presented at the 35th Annual Conference of the Nigerian Geographical Association held at the Usmanu Danfodio University, Sokoto, 6-10th April 1992.***
- (iv) Abubakar, SM and Hassan, A (1992). Rain water harvesting and water resources development in Fune Local government area of Yobe States. ***A paper presented at the 35th Annual Conference of the Nigeria Geographical Association held at Usmanu Danfodio University, Sokoto 6-10th April 1992.***
- (iv) Abubakar, SM (1994). Assessment of sedimentation rates and useful life spans of reservoirs in Nigeria's Arid Zone: A methodological issue. ***A paper presented at the 1st International Conference on Research for Development in Nigeria's Arid Zone*** held at the University of Maiduguri:, June 19th-25th June 1994.
- (v) Abubakar, SM and Ismail, A (1994). A comprehensive approach to reservoir sedimentation in Northern Nigeria. ***A paper presented at the 2nd<sup>nd</sup>***

**UNESCO/IHP National Hydrology Symposium** held at the National Water Resources Institute, Kaduna Nigeria.

- (vi) Abubakar, SM (1995). Influence of pH, texture, moisture, CEC and organic matter on build-ups of some selected elements of fallow soils in Kabomo area of Northern Nigeria. ***A paper presented at the 3rd National Workshop on Land Administration and Development in Northern Nigeria held at Bayero University, Kano*** 12th - 16th March, 1995.
- (vii) Abubakar, SM (1996). The use of satellite remote sensing in monitoring vegetation change in northeastern Zone of Nigeria. ***A PhD research seminar presented to the Department of Geography, Bayero University Kano.***
- (viii) Abubakar, SM (1997). Digital processing of NOAA-AVHRR for vegetation change detection in semi-arid parts of Northern Nigeria. ***A PhD research seminar presented to the Department of Geography, Bayero University Kano.***
- (ix) Abubakar, SM; Iguisi, EO and Oloniyo, AG (1997). The effect of Kainji dam on the flow regime of River Niger at Lokoja. ***A Paper Presented at the 40th Annual Conference of the Nigerian Geographical Association, held at Bayero University, Kano. May 1997.***
- (x) Abubakar, SM; Balarabe, ML and Oladimeji, AA (1997). Impact of agricultural activities and climatic variations on nutrient dynamics of Makwaye Lake in Samaru area, Zaria. ***A Paper Presented at the 40th Annual Conference of the Nigerian Geographical Association, held at Bayero University, Kano. May 1997.***
- (xii) Abubakar, S.M.; Balarabe, ML., Omar, TS and Yusuf, SA (1997). Preliminary investigations of water quality of Zaria dam, during the rainy season. ***A Paper Presented at the 40th Annual Conference of the Nigerian Geographical Association, held at Bayero University, Kano. May 1997.***
- (xiii) Abubakar, SM (1998). Results from the use of NOAA-AVHRR digital satellite data for vegetation change detection in semi-arid parts of Northern Nigeria. ***A PhD research seminar presented to the Department of Geography, Bayero University Kano.***
- (xiv) Abubakar, SM and Iguisi, EO (1998). The effect of land use on dam siltation. ***A Paper Presented at the 41st Annual Conference of the Nigerian Geographical Association*** held at the University of Uyo, Nigeria. 1st-4th June 1998.

- (xv) Abubakar, SM (1999). Clearing tropical Sudano-Sahelian forest: Effect on some soil properties. *A Paper Presented at the 42nd Annual Conference of the Nigerian Geographical Association held at the Ogun State University, Ago-Iwoye*. May 1999.
- (xvi) Abubakar, SM (1999). Monitoring of vegetation changes in Nigeria's semi-arid region: development of a methodology integrating satellite remote sensing, GIS and GPS technologies. *Departmental Seminar Paper presented to the Department of Geography, Ahmadu Bello University, Zaria*. May 1999.
- (xvii) Abubakar, SM (1999). Assessment of Aridity Using Satellite Remote Sensing, GIS and GPS Techniques: A Case Study from Nigeria's Semi Arid Region. *A Guest Seminar Paper, Presented to the National Center for Remote Sensing Jos, Nigeria*. 30th September 1999.
- (xviii) Alhassan, MM; Mashi, SA and Mohammed, SO (2004). Assessment of fragility of Sokoto area to desertification using an integrated approach. *Paper Presented at the 46<sup>th</sup> Annual Conference of the Nigerian Geographical Association*, Held at Benue State University, Makurdi, Nigeria. 18<sup>th</sup> – 22<sup>nd</sup> January 2004.
- (xix) Mashi, SA and Alhassan, MM (2005). Effects of continuous cultivation and land management practices on nutrients fertility of some soils in Basawa area, Nigeria. *A Paper Presented at the 47<sup>th</sup> Annual Conference of the Nigerian Geographical Association*, Held at University of Port Harcourt, Port Harcourt, Nigeria. 13<sup>th</sup> – 17<sup>th</sup> August 2005.
- (xx) Mashi, SA (2005). Risk reduction and sustainable development. *Paper Presented at the 2005 Launch of the National Stakeholders' Consultative Forum on Disaster Risk Reduction in Nigeria*, Held at Sheraton hotel and Towers, Abuja.
- (xxi) Mashi, SA (2006). Managing Nigeria's ecological disaster risks: Challenges and Framework for action. *Paper Presented at the First National Summit on Disaster Management and Emergency Preparedness in Nigeria*, Held at the Banquet Hall, Aso Villa, Abuja, Nigeria. January 2006.
- (xxii) Mashi, S.A., Yakubu, S. and Sani, S. (2007). Turning urban wastes into wealth: Ecological and public health implications of use of wastewater and municipal waste in urban and peri urban agriculture in Zaria urban area, Nigeria. *Paper Presented at the International Conference on Sustain able Sanitation: Eco Cities and Villages*. Donsheng, Erdos Municipality, Inner Mongolia, China. August 26<sup>th</sup> – 29<sup>th</sup> 2007.

- (xxiii) Mashi, S.A. (2011). Social, Economic, Political and Environmental Issues Involved in Re-use of Wastewater in Urban and Peri-Urban Agriculture in Katsina, Nigeria. ***Paper Presented at the Regional conference of the International Geographical Union***, Held at Santiago de Chile, Chile. 16<sup>th</sup> – 21<sup>st</sup> November 2011.
- (xxiv) Mashi, S.A. (2012). Lessons on Water Use in Kano-Hadejia River Basin for the Countries of Nile Basin. ***Paper presented at the International Conference of Nile Basin*** Held at the Institute of African Studies and research, Cairo University, Giza, Egypt. 22<sup>nd</sup> – 26<sup>th</sup> May 2012.
- (xxv) Mashi, S.A. (2013). Some strategies for Management of Slums in Africa. Paper Presented at the African Conference on Habitat International Held at the International Conference Centre, Abuja Nigeria. 11<sup>th</sup> – 15<sup>th</sup> August 2013.
- (xxvi) Mashi, S.A., H. Dardau and A. Yaro (2014). Coping With And Adapting To Climate Change: Some Perspectives From Nigeria. **A Paper Presented at the International Conference on Climate Change and Social Issue**, Held at Colombo Srilanka, 30<sup>th</sup> July to 1<sup>st</sup> August 2014
- (xxvii) Mashi, S.A., H. Dardau and A. Yaro (2014). An Overview of Climate Change And Its Implications In Nigeria. **A Paper Presented at the International Conference on climate Change and Social Issue**. Held at Colombo Srilanka, 30<sup>th</sup> July to 1<sup>st</sup> August 2014
- (xxviii) Mashi, S.A., Asanariman, A.S., Ali, A.Y., Shenpam, G., Danjuma, A.K. (2015). Flood Risk Perception among Residents of Katsina Metropolis, Katsina State. **A Paper Presented at the 56<sup>th</sup> Annual Conference of the Association of Nigerian Geographers**. Held at the Osun State University, Oshogbo. 23<sup>rd</sup> – 24<sup>th</sup> March 2015.

## **XII. SUMMARY STATISTICS ON M.SC AND PhD THESES EXTERNALLY EXAMINED IN OTHER UNIVERSITIES**

<b>University</b>	<b>No. of M.Sc Thesis to date</b>	<b>No. of PhD Thesis to date</b>
Bayero University, Kano	29	8
Federal University of Technology, Minna	10	6
University of Maiduguri	0	1
Usmanu Danfodio University, Sokoto	6	4
Modibbo Adama University, Yola	0	1
University of Lagos	1	1
Kogi State University, Anyigba	0	1

### **XIII. SUMMARY STATISTICS ON PROFESSORIAL EXTERNAL ASSESSMENT CONDUCTED FOR OTHER UNIVERSITIES**

<b>University</b>	<b>No. Candidates for Associate Professor</b>	<b>No. Candidates for Professor</b>
Bayero University, Kano	1	0
Usmanu Danfodio University, Sokoto	1	2
Modibbo Adama University, Yola	0	1
Kano University of Science and Technology, Wudil	1	0

### **XIV. ADMINISTRATIVE/EDITORIAL RESPONSIBILITY:**

- (a) Editor-in-Chief, Journal of Research and Development in Africa. A Publication of Academic Revival Initiative, University of Abuja, Nigeria.
- (b) Review Editor, Environ Journal of Environmental Sciences. A Publication of the Faculty of Environmental Design, Ahmadu Bello University, Zaria, Nigeria.
- (c) Associate Editor, Nigerian Geographical Journal. A publication of the Nigerian Geographical Association. 2007 – 2012.
- (d) Managing Editor, Abuja Journal of Geography and Development. A Publication of the Department of Geography, University of Abuja, Abuja, Nigeria. 2006 - Date
- (e) Editorial Board Member/Review Editor, Journal of Environmental management. Department of Geography, Kogi State University, Anyigba. 2004 to Date.
- (f) Served in a number of University committees/assignments, such as:
  - (i) Member, Environmental Committee, Faculty of Science, Ahmadu Bello University, Zaria 1992 to 1999.
  - (ii) Member, Faculty Screening Committee A.B.U. Zaria, 1995 to 1996.
  - (iii) Assistant Laboratory Staff Officer, Department of Geography, Ahmadu Bello University, Zaria 1991 to 1999.

- (iv) Secretary Library Committee, Department of Geography, Ahmadu Bello University, Zaria 1992 to 1999.
- (v) Students' Staff Adviser, Department of Geography, Ahmadu Bello University, Zaria 1994 to 1998.
- (vi) Member, Students' Orientation Committee, Faculty of Arts and Social Science, A.B.U., Zaria 1994 to 1997.
- (vii) Departmental Time Table Officer, Department of Geography, A.B.U., Zaria 1990 to 1999.
- (viii) Departmental SIWES Co-coordinator, Department of Geography, A.B.U., Zaria. 1997 to 1999.
- (ix) Departmental Seminar Co-coordinator, Department of Geography, A.B.U., Zaria. 1996 to 1999.
- (x) Departmental Field Studies Coordinator, Department of Geography, University of Abuja. 2005 to 2006.
- (xi) M.Sc and PhD Geography Coordinator, Department of geography, University of Abuja, Abuja.
- (xii) Acting Head of Geography Department, Department of Geography, Nasarawa state university Keffi. August to November 2007.
- (xiii) Head of Geography Department, Umaru Musa Yar'adua University, Katsina. For 2 year effective 13<sup>th</sup> August 2010 – 15<sup>th</sup> March 2012.
- (xiv) Dean of Natural and Applied Sciences Faculty, Umaru Musa Yaradua University, Katsina. 16<sup>th</sup> November 2010 to 15<sup>th</sup> March 2012.
- (xv) Member, Committee of Deans and Directors, Umaru Musa Yar'adua University, Katsina. 16<sup>th</sup> November 2010 to 2014.
- (xvi) Deputy Vice (Academic), Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to March 2014.
- (xvii) Chairman, Housing Committee, Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to 2014.
- (xviii) Chairman, Senate Business Committee, Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to 2014.



- (xix) Chairman, Academic Staff Development and Evaluation Committee, Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to 2014.
- (xx) Chairman, Accreditation Committee, Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to 2014.
- (xxi) Chairman, Admissions Committee, Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to 2014.
- (xxii) Member, Governing Council, Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to 2014.
- (xxiii) Member, Appointments and Promotions Committee of the Governing Council, Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to 2014.
- (xxiv) Member, Finance and General Purpose Committee of the Governing Council, Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to 2014.
- (xxv) Member, Academic Development and Planning Committee, Umaru Musa Yar'adua University, Katsina. 15<sup>th</sup> March 2012 to 2014.
- (xxvi) Editor, Nigerian Geographical Journal. Published by the Association of Nigerian Geographers. 2012 – 2014.
- (xxvii) Secretary General, Association of Nigerian Geographers. 2014 – Date.

## **XV. UNIVERSITY COMMUNITY/PUBLIC SERVIC**

- (a) August - September 1995, I was commissioned to undertake an enlightenment workshop on ***Techniques of Project Design, Management and sustainability by community based organisations*** in five Local Government areas of Katsina State. The Workshop was organised and funded by the International Fund for Agricultural Development, Rome, Italy in conjunction with the Katsina State Government.
- (b) In March 1993, I was commissioned by the Ford Foundation, in conjunction with the Nigerian Environmental Study Action/Team to undertake an appraisal of activities of Non-Governmental Organisations in Katsina State.
- (c) In March 2001, I was appointed as a freelance contributor to the Daily Trust Newspaper, to be contributing weekly articles on issues on ***Society and the Environment***.

- (d) In November 2002, I was appointed to serve in the ten-man Federal Government Committee to Draft a National Policy on Geo-Information for Nigeria. This policy forms the framework upon which the major activities and programmes of the National space Research and Development Agency (NASRDA) are conducted.

## **XVI. CONSULTANCY SERVICES EXPERIENCE**

- (i) Served as a Principal consultant to a project on Ecological Problems Survey and Documentation, conducted for the Jigawa State Government. Report of the Survey was used to secure Ecological Funding from the Federal Government of Nigeria by the Katsina State Government (February 1998 to April 1999)
- (ii) Served as a Principal consultant to a project on Ecological Problems Survey and Documentation, conducted for Katsina State Government. Report of the Survey was used to secure Ecological Funding from the Federal Government of Nigeria by the Katsina State Government (July 2000 to March 2001)
- (iii) Served as the Lead consultant to the project on Environmental Impact Assessment for the African University of Science and Technology, Abuja Nigeria (April to August 2006)
- (iv) Served the Lead Consultant/Coordinating Team Leader to the project on Economic Analysis of Natural Resources Sustainability in Nigeria, conducted for the Environment Department, The World Bank, Washington DC (July to August 2006)
- (v) Served as a consultant to the Joint Baseline Environmental Survey of the Benue Trough, conducted for the Elf-Shell Petroleum joint Venture Project, Nigeria.
- (vi) Served as the Lead Consultant to the Project on Environmental Audit of NNPC Mega Stations at Kano and Abuja. March 2006 to August 2007.
- (vii) Served as a consultant to the National Emergency Management Agency, on Disaster Risk Reduction and Sustainable Development in Nigeria (July 2005 to June 2006)
- (viii) Served as a Project Team Leader, Koton Karfe Strategic and Environmental Baseline study. Conducted for the GEF/World Bank-Funded National Fadama Development Coordinating Office, Abuja. August 2007 to February 2008.

## **XVII. MEMBERSHIP/FELLOWSHIP OF PROFESSIONAL BODIES**

- (a) New York Academy of Science (USA)
- (b) Association of Nigerian Geographical (Nigeria)
- (c) Geoinformation Society of Nigeria (Nigeria)
- (d) Nigerian Environmental Study/Action Team (Nigeria)
- (e) Nigerian Environmental Society (Nigeria)
- (f) Fellow, African Centre for Resource Studies (South Africa)

## **XVIII. OTHER ACADEMIC RESPONSIBILITIES**

- (a) External Examiner (Postgraduate), Department of Geography, Bayero University, Kano, Nigeria.
- (b) External Examiner (Undergraduate), Department of Geography, Bayero University, Kano, Nigeria.
- (c) External Examiner (Postgraduate), Department of Geography, Federal University of Technology, Minna, Nigeria.
- (d) External Examiner (Undergraduate), Department of Geography, Kogi State University, Anyigba, Nigeria.
- (e) External Examiner (Undergraduate), Department of Geography, Federal University of Technology, Minna, Nigeria.
- (f) External Examiner (Postgraduate), Department of Geography, Usmanu Danfodio University, Sokoto Nigeria.
- (g) External Examiner (Undergraduate), Department of Geography, Usmanu Danfodio University, Sokoto Nigeria.
- (h) External Examiner (Postgraduate), Department of Geography, University of Maiduguri, Maiduguri.
- (i) External Examiner (Undergraduate), Department of Geography, University of Maiduguri, Maiduguri.

(j) External Examiner (Postgraduate), Department of Geography, Modibbo Adama University of Technology, Yola.

**XIX. REFEREES**

- i. Professor A.I. Tanko, Dean, Faculty of Earth and Environmental Sciences, Bayero University Kano; P.M.B. 3011 Kano Nigeria. [aitanko@hotmail.com](mailto:aitanko@hotmail.com).
- ii. Dr S.P. Ejaro, Associate Professor and Head, Department of Geography, University of Abuja, PMB 2218, Abuja Nigeria. [ejarosp@yahoo.com](mailto:ejarosp@yahoo.com)
- iii. Dr I.M. Jaro, Associate Professor and Head, Department of Geography, Ahmadu Bello University Zaria, Nigeria. [drjaro@yahoo.com](mailto:drjaro@yahoo.com)

**Signature:**

A handwritten signature in black ink, consisting of a large, stylized loop followed by a horizontal line and a small flourish at the end.

**Date:** 14<sup>th</sup> October 2015