

# **SOKOTO JOURNAL OF THE SOCIAL SCIENCES**

*(Formerly Journal of Social Science and Administration)*

*Vol 2: No. 2, December, 2012*



# **SOKOTO JOURNAL OF THE SOCIAL SCIENCES**

*(Formerly Journal of Social Science and Administration)*

*Vol 2: No. 2, December 2012*

**A Bi-annual publication  
of  
The Faculty of Social Sciences  
Usmanu Danfodiyo University, Sokoto  
P.M.B. 2346  
Sokoto-Nigeria**

**The Faculty of Social Sciences  
Usmanu Danfodiyo University, Sokoto  
P.M.B. 2346  
Sokoto-Nigeria**

© Faculty of Social Sciences, Usmanu Danfodiyo University, Sokoto 2012

**ISSN: 1595-2738**

*All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system or translated into any form or by any means, electronically, mechanical, magnetic, chemical, thermal, manual or otherwise without the prior consent in written of the Faculty of Social Sciences, Usmanu Danfodiyo University, Sokoto.*

## **ABOUT THE JOURNAL**

Sokoto Journal of the Social Sciences (SJSS) is a bi-annual academic journal published in June and December by the Faculty of Social Sciences, Usmanu Danfodiyo University, Sokoto. The journal publishes original research papers and review articles, all of which are referred. The papers range across the entire realm of the field of Social Sciences and Humanities.

**Prof. I. S. Ogundiya**  
*Editor-in-Chief*

# **AUTHOR'S GUIDELINES**

The Sokoto Journal of Social Sciences (SJSS) is a bi-annual academic journal published in June and December by the Faculty of Social Sciences, Usmanu Danfodiyo University, Sokoto. The journal publishes original research papers and review articles, all of which are referred. The papers range across the entire realm of the field of Social Sciences and Humanities.

## **Editorial Review and Acceptance**

The criteria for the acceptance of all papers are the quality and originality of the research and its significance to the readership and the field of Social Sciences and Humanities. Manuscripts are subjected to double peer review. Final acceptance or rejection rests with the Editorial Board.

Manuscripts should be written in a clear, direct style. Where contributions are judged as acceptable for publication on the basis of the content, the Editor and the Publisher reserve the right to modify typescripts to ensure clarity. Manuscripts requiring major alterations will be returned to the author(s).

## **Submission of Manuscripts**

All articles submitted to the Journal must comply with all the Journal's instructions. Failure to do so will result in return of the manuscript and possible delay in publication. The original

manuscript should be submitted electronically to:

**[sjssudus@gmail.com](mailto:sjssudus@gmail.com)**

Submissions should be double-spaced, with top, bottom and side margins at least 30 mm. All pages should be numbered consecutively at the bottom centre of the page, beginning with the title page.

The following instructions should be adhered to:

- The entire article (including figures and tables) should be supplied as a single file
- Authors should supply their accepted paper as formatted text.
- Manuscripts are to be prepared and submitted in word document (.doc) or rich text format. Only manuscript prepared by MS Word 1997-2007 will be accepted for assessment.

## **Covering letter**

Papers are accepted for publication in the Journal on the understanding that the content has not been published or submitted for publication elsewhere. This must be stated in the signed covering letter accompanying the paper.

## **Parts of the Manuscript**

The length of an article (including references and tables) should not exceed 8000 words.

Manuscripts should be presented in the following order:

- title page,
- abstract and key words,
- text,
- acknowledgments,
- references,
- tables
- figures.

### **Title page**

Material that might identify authorship of the paper should be placed on a cover sheet. The title page should contain (i) the title of the paper, (ii) the full name(s) of the author(s) and (iii) the addresses of the institution(s) at which the work was carried out together with (iv) the full postal and email addresses plus facsimile and telephone number(s) of the author(s) to whom correspondence about the manuscript should be sent. The title should be short, informative and contain the major key words. No abbreviations should be included in the title. A short running title (less than 40 characters) should also be provided.

### **Abstract and key words**

All articles must have a brief abstract that states, in 250 words or fewer, the major points made and the principal conclusions reached. The abstract should not contain abbreviations or references. Six key words (for the

purposes of indexing) should be supplied below the abstract in alphabetical order.

### **Text**

The text should be organized into an introductory section, conveying the background and purpose of the paper, and then into sections identified with subheadings.

### **Acknowledgments**

The source of financial grants and other funding must be acknowledged, including a frank declaration of the authors' commercial links and affiliations. The contribution of colleagues or institutions should also be acknowledged.

### **References**

The APA system of referencing should be used. (For example)

### **Books**

Obikeze, D.S. (1986), *Introductory Statistics for Social Science*, Fourth Dimension Ltd. Enugu P. 153.

Goodchild, R. and Munton, R. (1985), *Development and the Landowner; An Analysis of the British Experience*; London, George Allen and Unwin.

### **Chapter in Edited Books**

Ogundiya, I. S. (2012), A nation in the wilderness: Corruption, elite conspiracy and the illusion of development in Nigeria. In Dejo, A. Ogundiya, I. S. Tukur, G. and Dankani, I. M. (eds) 50

*years of Nigeria's Nationhood. Issues and Challenges for Sustainable Development.* P.307-325 Crown, F. Publishers Ibadan.

### **Journal**

Dankani, I. M. and Abubakar, S. D. (2011), Uncontrolled urban growth around Dorayi area of Kano Metropolis: the Planning and Infrastructural implication. *Ife Research Publication in Geography*; Vol. 10. No 1. P. 36-44. (Print version)

### **E-Journal**

Snell, D., & Hodgetts, D. (n.d.), The psychology of heavy metal communities and white supremacy. *Te Kura Kete Aronui*, 1. Retrieved from <http://www.waikato.ac.nz/wfass/tkka>

### **Conference Proceeding**

Shobhadevi, Y. J., & Bidarakoppa, G. S. (1994). Possession phenomena: As a coping behaviour. In G. Davidson (Ed.), *Applying psychology: Lessons from Asia-Oceania* (pp. 83-95). Carlton, Vic., Australia: Australian Psychological Society.

### **Thesis or Dissertation**

Baba, Y.T. (2010). Legislative Institutionalisation in Nigeria (1999-2009) An Unpublished PhD Thesis in the Department of Political Science, Usmanu Danfodiyo University, Sokoto

**Assessment Fee (Non Refundable):  
N5,000**

**Publication Fee: N10,000**

**Account Name: Sokoto Journal of  
Social Sciences**

**Account No: 3064002490**

**Bank: First Bank Plc**

**Address: UDUS Branch**

**CORRESPONDENCE: The Editor in Chief  
Sokoto Journal of the Social Sciences  
Faculty of Social Sciences  
Usmanu Danfodiyo University, Sokoto  
Tel: +2348036059225- +23453426560**



# CONTENTS

<i>About the Journal</i>	v		
<i>List of Figures</i>	ix		
<i>Editorial Board</i>	x		
 		<b>EMPOWERMENT</b>	
<b>ASSESSMENT OF BASIC INFRASTRUCTURAL NEEDS OF RURAL HOUSEHOLDS IN IGUEBEN LOCAL GOVERNMENT AREA OF EDO STATE</b>	1	<i>Olatunji Abdulganiy</i>	65
<i>Andrew Onwuemele (PhD)</i>		<b>AN ANALYTICAL BASIS FOR BOTSWANA'S DIAMOND-ENCLAVE SUSTAINABLE ECONOMIC GROWTH AND WELLBEING: LESSONS FOR NIGERIA</b>	
		<i>Yohanna Kagoro Gandu, PhD</i>	79
<b>MICROFINANCE BANKS (MFBS) AND RURAL ENTREPRENEURIAL DEVELOPMENT IN NIGERIA: EVIDENCE FROM LAPAI LOCAL GOVERNMENT AREA OF NIGER STATE</b>	15	<b>CORRUPTION IN THE NIGERIA PUBLIC HEALTH CARE DELIVERY SYSTEM</b>	
<i>Abdulmumini Baba Alfa</i>		<i>Adegboye Kamorudeen</i>	99
		<i>Abdulkareem Simiat Bidemi</i>	
<b>THE ROLE OF VOCATIONAL AND TECHNICAL EDUCATION IN SKILL ACQUISITION IN NIGERIA</b>	29	<b>A PRELIMINARY ASSESSMENT OF SOIL CHARACTERISTICS AND GROUND WATER LEVELS IN KEBBI STATE, NIGERIA</b>	
<i>Jummai Mamman (Mrs)</i>		<i>Sa'adu Umar Wali<sup>1</sup> and</i>	
<i>Aishatu Mohammad Chadi (Mrs)</i>		<i>Sheikh Dan ħumma Abubakar<sup>2</sup></i>	116
		2	
<b>ASSESSMENT OF PHYSICAL AND CHEMICAL PROPERTIES OF THE TERMITARIA ACROSS SOKOTO-RIMA RIVER VALLEY, EAST OF KWAKWALAWA VILLAGE, DUNDAYE DISTRICT OF WAMMAKO L.G.A, SOKOTO STATE</b>	38	<b>LANDUSE/LANDCOVER CHANGES AND IT'S IMPLICATION ON THE BIOPHYSICAL ENVIRONMENT IN ASHAKA AREA OF GOMBE STATE</b>	
<i>ABDULRAHIM, Marufdeen Adekunle</i>		<i>Amos, B. B.</i>	127
		<i>Musa, I</i>	
<b>ECONOMIC IMPACTS OF FOOTBALL VIEWING CENTRES ON POVERTY ALLEVIATION IN ILORIN CITY, NIGERIA</b>	50	<b>AN ASSESSMENT OF THE IMPACT OF URBAN GROWTH ON LAND SURFACE TEMPERATURE IN FCT, ABUJA USING GEOSPATIAL TECHNIQUE</b>	
<i>Y.A. Ahmed, A.M. Tunde, and I.O. Orire</i>		<i>MUSA, JIBRIL</i>	
		<i>BAKO, M.M.</i>	
		<i>M.B. YUNUSA</i>	
		<i>GARBA INUWA KUTA</i>	
		<i>ADAMU MUSA</i>	145
<b>THE RELEVANCE OF GUIDANCE AND COUNSELLING IN ENTREPRENEURIAL</b>			

**URBANISATION OPPORTUNITIES  
IN THE ATTAINMENT OF THE  
MILLENNIUM DEVELOPMENT  
GOALS FOR NIGERIA**

*ALACI, Davidson S.A; PhD<sup>MNITP, RTP</sup>  
DURU Patt; PhD*

*JIYA, Solomon N; PhD*

*HASSAN Yerima Tifwa<sup>MNITP, RTP</sup>*

162

**NDVI THRESHOLD  
CLASSIFICATION AND CHANGE  
DETECTION OF VEGETATION  
COVER AT THE FALGORE GAME  
RESERVE IN KANO STATE,  
NIGERIA**

*Badamasi, M. M., Yelwa, S. A.,*

*AbdulRahim, M. A. and Noma, S. S*

175

## LIST OF FIGURES

Number of Football Viewing Centres in Selected Locations in Ilorin City	57	Flowchart of estimating surface temperature adopted from Weng, 2003	150
Owners of Football Viewing Centres in Selected Locations in Ilorin City	58	Pixel Information of the Different LULC of Abuja	153
Map of Kebbi State Showing Geology	119	Landuse / Landcover Maps of Abuja, 1986, 2002 and 2006	154
Soil density of the study area. (a) – (g) show the mean soil particle density and mean soil bulk density of the study area	123	NDI Maps of Abuja in 1986, 2002 and 2006 respectively	155
Soil porosity percentage of the study area.(a) – (g) show the mean soil porosity percent of the different soil categories in the study area	124	LST Maps of Abuja in 1986, 2002, and 2006 respectively	157
Water levels, Well depth and difference	124	Relationship between NDVI and LST for 1986, 2002 and 2006 Respectively	159
Study Area	132	Extracted from Table: 1	168
Image processing and Classification Model	133	Urbanizations: Processes and Outcomes	171
Classified images of LULC of Ashaka Area (a) 1972 (b) 1987 (c) 1994 (d) 2005 Source: Field Analysis, 2013	135	Falgore Game Reserve	178
Landuse and Landcover Classes for the Ashaka area	136	Distribution of vegetation classifications of 1986; 1998; 2000; and 2005	183
Trend of LULC in Ashaka a-c	139	Distribution of vegetation covers classes from 1986 to 2005	184
Population of the communities around the factory site over the years Source: National Population commission, 1963, 1991	141	Absolute Change Categories	186
Map of the Study Area	149	To convert, scale NDVI = $(NDVI+1)*127.5$ . Note that the mean NDVI years used are 1986, 1998, 2000 and 2005	191

# EDITORIAL BOARD

## Editor-in-Chief

Prof. I. S. Ogundiya

## Technical Editor/Journal Secretary

Dr. Yahaya T. Baba

## Business Editor

Dr. Ibrahim M. Dankani

## Associate Editors

Prof. Shehu Sidi (*Modern European Languages*)

Dr. Tukur Garba (*Economics*)

Dr. Sheikh D. Abubakar (*Geography*)

Dr. Bilkisu Sai'du (*Law*)

Dr. Usman. Ahmed Karofi (*Sociology*)

## Consulting Editors:

Prof. A.A.B. Agbaje	Department of Political Science, University of Ibadan
Prof. D. O. Ogbonna	Department of Geography, Kogi State University, Anyingba
Prof. S. Nkom	Department of Sociology, A. B.U. Zaria
Dr. Haruna Dhilakwa	Department of Political Science University of Maiduguri
Prof. A. S. Mikailu	Department of Management Studies, UDU, Sokoto
Prof. Adeola Adenikinju	Department of Economics, University of Ibadan
Prof. W.A. Fawole	Department of International Relations, Obafemi Awolowo University, Ile-Ife

## Subscriptions and Marketing

Two Issues are published per year, in June and December by the Faculty of the Social Science, Usmanu Danfodiyo University, Sokoto, Nigeria. Annual subscriptions (2012): Nigeria ₦3,000 (individual); ₦5,000 (institution) including postage. Rest of Africa, and the World US \$25 (individual), US \$75 (institution). Single issues, Nigeria: ₦ 2,000 (individual), ₦3,000 (institution); rest of Africa and the World US \$50. For advertisement and other marketing details contact:

The Business Editor  
Sokoto Journal of the Social Sciences,  
Department of Geography  
Usmanu Danfodiyo University, Sokoto  
E-mail: imdankani@gmail.com