



## **3RD AFRICA-GLOBAL SCIENCE CONFERENCE ON NEUROLOGICAL DISORDERS & STROKE**

### **THEME**

Adaptive Treatments & New Diagnosis for Stroke & Neurological Disorders

**DATE:** 20th - 21st June, 2019

**VENUE:** Conference Centre, University of Ibadan - Nigeria

**TIME:** 8:00 am

### **CONFERENCE CHAIRMAN**

**Dr. Bassey Anam**

University of Calabar, Nigeria

### **CONFERENCE CONTACT**

**Dr. Diji Chukwuemeka**

University of Ibadan, Nigeria

### **SECRETARIAT**

+2348174380445,

+2347088332198,

+2347084635135

**Email:** [globalconference09@gmail.com](mailto:globalconference09@gmail.com)

**Website:** [www.internationalpolicybrief.org](http://www.internationalpolicybrief.org)

---

© International Institute for Policy Review and Development Strategies | June, 2019

All right reserved under the International Copyright Law. This Book of Abstract, its cover design and content may not be used or produced in any manner without written permission from the International Institute for Policy Review and Development Strategies | IIPRDS.



## **3RD AFRICA-GLOBAL SCIENCE CONFERENCE ON NEUROLOGICAL DISORDERS & STROKE**

### **CONFERENCE PROGRAMME**

#### **DAY ONE – Thursday 20th June, 2019**

Arrival of Guest/Conferees/Delegates

#### **DAY TWO – Friday 21st June, 2019**

##### **OPENING SESSION/PLENARY**

Conference Registration	- 8:00am – 9:00am
Opening Prayer/Welcome Remark	- 9:00am – 9:15am
Institutional Brief/Chairman's Opening Remark	- 9:15am – 9:30am
Plenary Session	- 9:30am – 12noon
Launch Break/Group Photograph	- 12noon – 1:00pm
Plenary Session Two	- 1:00pm – 4:00pm
Policy Review Session	- 4:00pm – 5:00pm

#### **DAY THREE – Friday 23rd June, 2019**

Departure of Guest/Conferee/Delegates



## **INTERNATIONAL INSTITUTE FOR POLICY REVIEW & DEVELOPMENT STRATEGIES**

*...Quality research begins here*

### **About Us**

**T**he International Institute for Policy Review and Development Strategies (IIPRDS), Nigeria is a member of First Assured Brilliant Intl Limited, incorporated under the Companies & Allied Matters ACT of the Federal Republic of Nigeria. The Institute is a non-partisan organization, independent of government and other bodies. Since incorporated in 2013, IIPRDS has made significant contributions in quality research and international standard publications. IIPRDS has organized several international research conferences and published proceedings in International multi-disciplinary journals indexed and domiciled in reputable Universities. Special issues are published in the African Development Charter series; a strategic economic and policy blueprint for Africa development. We conduct our work with strict independence, objectivity, and non-partisanship. See website: <http://www.internationalpolicybrief.org>

### **Vision/Mission**

To be the world's leading research and publishing Institute on policy review and development strategies. Through independent, collaborative and institutional research, review existing development policies especially in developing economies of the world, research into evidence-based strategies to advance new measures for achieving sustainable development.

### **Research Focus**

In affiliation with national and regional governments, nongovernment organizations, the civil societies, research organizations and Universities, Africa's Development has been central in the Institute research programmes. Through clearly identified priority projects, IIPRDS works within the following focal areas,

1. Initiates research projects for Africa development
2. Organize research workshops, seminars, and conferences
3. Mobilize institutional supports for research implementation
4. Train researchers to enhance their capacity and technical base
5. Publish and index research findings in peer-reviewed Journals and readings
6. Provides professional technical and operational support for research in Africa
7. Establish interaction with beneficiaries of research findings for enhancing research relevance and adoption.

IIPRDS international professional and technical research team provides institutions and organizations with operational support for research in Africa.

### **Research Conferences/Journals**

Research conferences are central to the activities of the Institute. The Conferences provides an opportunity for scholars to interact, share knowledge and strategies for advancing the course

of development. IIPRDS adopt a multidisciplinary approach and work with an international network of partners to develop research themes which we actively seek to see applied in development policy and practice.

IIPRDS adopts a flexible approach to improve technical skills of local researchers, allow for regional determination of research priorities, strengthen national and international institutions concerned with economic policy research, and facilitate closer ties between researchers, institutions, and agencies who work within the purview of its research focus as well as policy makers. In doing this, IIPRDS supports networking and knowledge sharing between scientific, academic, and development communities among developed and developing countries. The conferences also provide an opportunity for training and capacity building for researchers.

#### **Multi-disciplinary International Professional Editorial Peer Review Board.**

The Institute has a seasoned and experienced Multi-disciplinary International Professional Editorial Peer Review Board. The board operates a blind peer-reviewed system. All submitted manuscripts are reviewed initially by the internal editorial process. Manuscripts are evaluated according to the following criteria: material is original and timely, writing is clear, study methods are appropriate, data are valid, conclusions are reasonable and supported by the data, information is important, and the topic has social and empirical relevance.

#### **IIPRDS international journals are published and indexed in 3 directories;**

1. Science Publishing Corporation (SPC) Germany
2. International Scientific Research Consortium (ISRC) United Kingdom and
3. International Journals of Advanced Scientific Research (IJASR), Nigeria, Nairobi, Ghana and Tanzania. IJASR are online international open access peer review scholarly journals. Click this links for published Journals:  
<http://www.internationalpolicybrief.org/journals>

#### **Directorates of Policy & Research/International Schools**

The Institute has Research and Policy Directorates. The Directorates are coordinated by the AFRICAN RESEARCH COUNCIL ON SUSTAINABLE DEVELOPMENT (ARCSD), with project offices in University of Ibadan, Nigeria, University of Ghana Business School and Kenyatta University, Nairobi. The Institute is host to International School of Advanced Research Study (ISARS), The International School of Public Policy and Business (ISPPB) and International School of Energy Study.

#### **Exchange of Idea Initiative (EII)**

The Institute currently operates an Exchange of Idea Initiative (EII) with other International Research Organizations and Libraries to enhance wider researcher of its journals. With this initiative, Academic Journals are published in various Countries by reputable publishers and research organizations not minding where the conference is held. This dynamism has diversified and improved the quality of the Institute Journals, enhanced International acceptance by indexing research agencies, built confidence in conferees and enhanced their disciplinary relevance.

# Welcome!

## International School of Advanced Research Study

**W**e are glad to introduce you to our Online Professional Certificate and Degree courses on "Research Methodology and Statistical Techniques" in affiliation with International Asian Universities and European Research Organisations. We believe you are the right person for this course. It is 100% online and flexible.

*Earn a Professional  
Certificate & Degree in*

## **RESEARCH METHODOLOGY & STATISTICAL TECHNIQUES**

**I**nternational School of Advanced Research Study (ISARS) partners with institutions to train and certify researchers on various themes in Research Methodology and Statistical Techniques. We wish to partner with your University by organizing research training workshop for graduate students and academic staff. A detailed proposal will be sent to you at your request. Send an email or call the Ag Registrar for inquiries.

### **Register TODAY**

Direct Enquiries to our Enrolment Advisors/Ag Registrar,  
International School of Advanced Research Study

E-mail: [isarstudy@gmail.com](mailto:isarstudy@gmail.com)  
[isarstudy@yahoo.com](mailto:isarstudy@yahoo.com)  
+234 8174380445 +233 246663206  
+254 734421269 +234 8140482260  
[www.internationalpolicybrief.org/isars](http://www.internationalpolicybrief.org/isars)

## Timeline for Manuscript Corrections and Journal Publication

The timeline for manuscript assessment and publication is as outlined below:

1. The Plenary/Technical session is compulsory for all conferees. You are advised to note the comments pointed out by the Chairman of the Technical Session and other members of the plenary group. This will help you effect corrections as expected.
2. Corrections of manuscript(s) (full papers) must be effected and submitted within 2 weeks after the conference. All submission must be made to:  
**globalconference09@gmail.com**
3. The Conference Professional Peer Review Editorial Panel (CPPREP) will meet 2 weeks after the league conference to review papers. This usually takes one week, after which the papers are forwarded to Google scholar International Standard Peer Review Research Council for professional and disciplinary blind peer review and plagiarism check. Usually this takes about 3 weeks.
4. Letter of Papers Acceptance and Journal Publication will be issued to author(s) on the 6th week after the conference. Acceptance will be in three forms:
  - a. After peer review, papers with less than 50% accuracy level will be rejected. Author(s) will be required to re-write the paper based on observations.
  - b. Secondly, papers with 51 – 80% accuracy level will be accepted for publication, but with minor corrections effected by the institute.
  - c. Finally, papers with 81 – 95% accuracy level will be accepted for publication with minor corrections effected by the institute.
5. On acceptance of paper for publication, author(s) will be required to make PAYMENT for paper publication/ pagination (hard print and online) and courier. Payment must be done within 2 weeks of notification of acceptance. Authors will receive their published journals within 10 weeks after the conference.
6. Accepted papers will be published in International Scientific Disciplinary Research Journals with high level Impact Factor (in hard print and e-version). Published journals will be indexed in Google scholar and other online research directory.

## **Guidelines for Manuscript Submission**

### **Important Notice**

Submitting your manuscript for assessment and publication in any of the International Journal Series means that your work has not been published elsewhere in any other journal, book or in a book chapter, be it printed online (except in the form of an abstract or an academic thesis). The editor(s) of the journal(s) have the right to edit or to alter all contribution, but authors of the submitted work will receive proof before the publication of their work.

### **Submission of Manuscripts**

Manuscript should be submitted to the Editor in Chief, typed in English with Times New Roman font size 12, doubled space with 1" margin at all sides of A4 paper. Manuscripts should not exceed 14 pages. Articles for publication should be sent to the Editor, International Standard Research Publishing through the journal.

**E-mail:**    **globalconference09@gmail.com**

Manuscript should be legibly written with clear symbols, drawings, photographs, chemical structures to ensure clarity and easy reproduction. Authors are urged to pay attentions to tables, figures and references which should be done in the correct format and appropriately cited in the main text.

### **Format of Paper**

The paper should include: Title, author(s) name(s) (surname in full) and address (es), an abstract not exceeding 250 words, a few key words and the main paper. The main paper should have an Introduction, Materials and Methods, Results and Discussion, Tables and Figures, Plates, Conclusion, Acknowledgment, References. If the paper has more than one author, the first on the list is the Correspondence author.

### **References**

The reference style should be APA format.

### **Review Process**

Articles for publication will be peer reviewed by 2 or 3 reviewers to ensure accuracy. Guided by the reviewer's comment on a paper, the decision of the Board is final.

**Copyright**

Upon acceptance of a paper by the journal, the author(s) have automatically transferred copyright of the paper to International Standard Research Publishing. The transfer will ensure widest possible dissemination of information.

**Charges**

Manuscript must be submitted along with a processing fee. Upon acceptance of a paper for publication, the corresponding author must submit the corrected paper and pay a publication fee of \$200 (USD) only. Corresponding authors shall receive one copy of Journal and could also download articles from the Journal's website.

**Publication Ethics and Publication Malpractice Statement**

**Publication decisions:** The editor is responsible for deciding which of the articles submitted to the journal should be published. The editor may be guided by the policies of the journal's editorial board and constrained by such legal requirements as shall then be in force regarding libel, copyright infringement and plagiarism. The editor may confer with other editors or reviewers in making this decisions.

**Confidentiality:** The editor and any editorial staff must not disclose any information about a submitted manuscript to anyone than the corresponding author, reviewers, potential reviewers, other editorial advisers, and the publisher, as appropriate.

Institutional website: [www.internationalpolicybrief.org](http://www.internationalpolicybrief.org)



# Contents

	Abstracts	Title/Author(s)
1	<b>The Genesis of Boko Haram Insurgency and its Impact on the Development of Boko/Western Education in Borno State: 2010-2017</b>	<sup>1</sup> Dr M. Umar Alkali Goni, <sup>2</sup> Prof Bulama Kagu & <sup>3</sup> Lawan Alhaji Bukar
2	<b>Sustaining the Interest of Student Teachers of Mathematics Education</b>	Junaidu Hanafi
3	<b>Entrepreneurial Orientation and Innovation Performance of Nigerian Small and Medium Scale Enterprises: The Moderating Role of Competitive Environment</b>	Maikudi Shehu Musawa
4	<b>Relationship Between Principals Leadership Style and Teachers Job Commitment in Borno State Secondary Schools</b>	<sup>1</sup> Lawan Alhaji Bukar, <sup>2</sup> Abba Kura Wali, <sup>3</sup> Mohammed Zanna Malilima & <sup>4</sup> M. Umar Alkali Goni
5	<b>The Role of Suffixation in Deriving A Place Names in Kanuri</b>	Hassan Sabo



# Conference Abstracts

---

## The Genesis of Boko Haram Insurgency and its Impact on the Development of Boko/Western Education in Borno State: 2010-2017

<sup>1</sup>Dr M. Umar Alkali Goni, <sup>2</sup>Prof Bulama Kagu & <sup>3</sup>Lawan Alhaji Bukar  
<sup>1</sup>Registry Department & <sup>2</sup>Department of Education,  
University of Maiduguri, PMB 1069, Maiduguri, Borno State, Nigeria  
<sup>3</sup>Department of Business Education, UIIECEST, PMB 16, Bama, Borno State, Nigeria

### Abstract

This paper attempts to examine the historical development of Boko Haram and the adverse impact of its insurgency on the development of Boko/western education in Borno State. The study covers from 2010 to 2017 and centred mainly on the destructions inflicted on physical infrastructures such as classrooms, laboratories, workshops, school offices, Dining rooms, Assembly halls, libraries, etc in both the public and privately owned Primary, Secondary and Tertiary institutions in the state. Borno State created in August 1991 has twenty Seven Local Education Authorities, Ministry of Education, State Universal Primary Education Board, fifteen tertiary institutions, about two thousand five hundred ECCDE, Primary and secondary schools responsible for providing all sorts of education. Borno has long history of being tagged citadel of learning in Arabic and Islamic studies. Western education/Boko arrived here late compared to the other parts of the country. At the time of independence, only a few of its indigenes had attended Boko. But, the few that were opportune to attend Boko excelled and became prominent in the Northern civil service and later the Federal civil service, the military, Police, etc. However, after the first republic development of western education in Borno nose-dived for some decades. Many reasons advanced for this, some were the challenge posed by Islam and Islamic education. This means so many things, but this paper wants to believe that many Muslim parents especially Kanuri, could not trust western education as innocent because it was brought to Borno by Christian missionaries. This mistrust worsens by the attitudes of the western world (Christian dominions) to the Muslims worldwide. Against this background, and despite the billions of Naira spent annually by the governments on education in the state, the desired results are far from being achieved. This gap became a fertile ground for Boko Haram, a militant Salafist-Islamist group founded by Muhammad Yusuf around in 2002 to fill it. Boko Haram, from its name, suggests antagonism with western education and it seeks to pull down all the symbols, vestiges and all the ramifications of Boko/western education not only in Borno but the entire Northern Nigeria be replaced with Islamic form. One process for achieving this was by armed struggle in a manner reminiscent of the Marxist. In this revolutionary process all the structures; physical, social, economic and political edifice that has semblance of Boko/western education had to give way and where there is resistance use of force is inevitably the only potent instrument to achieve the objective of the group.

**Keywords:** *Genesis, Boko Haram Insurgency, Development, Education*

## Sustaining the Interest of Student Teachers of Mathematics Education

**Junaidu Hanafi**

*Department of Statistics*

*Federal Polytechnic Kaura Namoda, Zamfara State, Nigeria*

### Abstract

The study was carried out in order to examine the extent to which students of mathematics education in colleges of education claimed to be skilled in mathematics and in its pedagogy. It was an ex-post-facto study that contained two research questions and hypotheses at significant level of 0.05. one hundred and sixty five final year students of mathematics and thirty mathematics lecturers were chosen through purposive sampling techniques in the six colleges of education, located in the south western part of Nigeria. Two instruments were adopted, validated and used for the study. These included the Achievement Test in Mathematics (ATM,  $r=0.76$ ) and the teaching practices grade scores. Data collected were analyzed through means and standard deviation, simple frequency count and t-test. The findings showed students means score of 44% which fell below credit level that could make students judged to be skilled in the subject. Male and Female's means scores in mathematics were 13.74 (45.8%) and 12.76 (42.5%) respectively ( $t\text{-cal}=2.18 > t\text{-val.} = 1.96$ ,  $df = 163$ ;  $p<0.05$ ) male and female's means scores in the teaching practice grade were 59.73% and 56.56% respectively ( $t\text{-cal} = 3.18 > t\text{-val.} = 1.96$ ,  $df = 163$ ;  $p<0.05$ ). study highlighted various shortcomings to the sustaining interest of students' teachers in science, Technology and mathematics (STM) professionals in teacher education as followed and discussed.

**Keywords:** *Interest, Student Teachers, Education*

## Entrepreneurial Orientation and Innovation Performance of Nigerian Small and Medium Scale Enterprises: The Moderating Role of Competitive Environment

**Maikudi Shehu Musawa**

*Department of Office Technology & Management,  
Federal Polytechnic, Kaura Namoda, Zamfara State*

### Abstract

This is conceptual paper which will study the relationship between entrepreneurial orientation and innovation performance of Nigerian SMEs. The literature review looks at various researches on the relationship between EO and performance, in which no conclusion has been drawn. A look at the literature reveals in consistent findings on the effect of entrepreneurial orientation on SMEs performance, SMEs being the foundation of Nigerian economy and northern states in particular need answers to their inadequate performances assuming that financial advances by government have failed in his direction. Precisely, the paper seeks to find the dimensions of entrepreneurial orientation that is most relevant to the performance of SMEs in their present stage, considering that most previous studies treated entrepreneurial orientation as Auni-Dimennsional construct, thus, resulting to unclear findings. Findings in the literature review suggest that innovativeness pro activeness and competitive aggressiveness are related to performance. Means while, there is no evidence on the significant relationship between risk-taking and autonomy and performance. The Nigerian SMEs should make the elements of innovativeness, proactiveness, and competitive aggressiveness as the focal point of their entrepreneurial orientation as the search of all the dimensions could only lead to misplaced priorities and waste of resource.

**Keywords:** *SMEs Innovativeness, Entrepreneurial Orientation, Eo Dimension, SMEs Performance, Nigeria*

## Relationship Between Principals Leadership Style and Teachers Job Commitment in Borno State Secondary Schools

<sup>1</sup>Lawan Alhaji Bukar, <sup>2</sup>Abba Kura Wali, <sup>3</sup>Mohammed Zanna Malilima & <sup>4</sup>M. Umar Alkali Goni

<sup>1</sup>Dept of Business Management, <sup>2</sup>Dept of Education & <sup>3</sup>Dept of Biology

Umar Ibn Ibrahim El-Kanemi College of Education, Science & Technology, Bama, Borno State

<sup>4</sup>Veterinary Teaching Hospital, University of Maiduguri, Maiduguri, Borno State

### Abstract

This study investigated Principals' Leadership styles and teachers' job commitment in public Secondary schools in Borno State, Nigeria. Borno is one of the 36 states of Nigeria. This study was based on examining the leadership styles of 58 Principals and 300 classroom teachers random selected from amongst 3,303 classroom teachers. This sample was about 10% of the population of teachers in public secondary schools in the states. The data collected was analyzed using field survey methods and Transformational approach of the leadership style adopted for the study. The study found that Teacher's job commitment was better seen in schools having Principals using Transactional Leadership styles than in schools having Principals using Trait or Transformational or Situational Leadership styles. It was therefore recommended that school Principal should imbibe a mixture of Transactional and Transformational styles of leadership in their school administration in order to enhance greater job commitments among teachers. The use of the Situational Leadership style should be discouraged among school considering its enormous shortcomings

**Keywords:** *Relationship, Leadership, Job Commitment, Secondary Schools*

## The Role of Suffixation in Deriving A Place Names in Kanuri

**Hassan Sabo**

*Department of Languages (Hausa Unit)*

*SuleLamido University, Kafin Hausa, Jigawa State Nigeria*

### Abstract

Onomastic is the general name given to the study of names. Name is a word or phrase given to either a person or a place for identification. Since creating new words for new concepts is one of the chief functions of derivational morphology, and since we have a greater need for naming diverse nominal concepts, language generally has more means for deriving Nouns than deriving verbs and objectives (Bauer 2002:8). The paper examines grammaticalisation process in Kanuri derivation within the framework of morphological productivity.

**Keywords:** *Onomastics, Morphology, Derivation, Kanuri, Name*

---

