Important Dates:

Call for Abstract 12th of July, 2017 15th of August, 2017 Deadline for Abstract submission 27th of August, 2017 Abstract acceptance information to authors 16th of September, 2017 Deadline for full paper

Conference Registration Fee:

Early bird registration (until 9th October 2017) N15.000 N20.000 Late registration \$150 International participants: early registration \$200 International participants: late registration N5.000 Students with Identity Card \$50 International Students with Identity Card N30,000 Corporate bodies

Banking Details

Account Name: LASU Third Party Account

Account No: 0006594081

Bank: Sterling

Submission Guidelines

All papers must be original and not previously or simultaneously submitted to another journal or conference.

Abstract: Maximum of 250 words, structured abstract, to include introduction, aim, method, result and conclusion

Full Papers: Selected abstracts will be published as full papers. Authors of selected abstracts will be contacted with guidelines for full paper submission. **Presentations:** Presentations during the conference will be in the form of

Oral. Poster or e-Poster.

Paper presentation mode:

Presentations will be in the form of (1) Oral (2) Poster and (3) e-Poster.

Dr. Olabisi OGUNRINOLA

Secretary, Local Organizing Committee e-mail:secretary.fosconference@lasu.edu.ng +234-8033204476

Prof. Benjamin ARIBISALA

Chairman, Local Organizing Committee +234-8164530336

OF HOTELS AROUND PRICES NAMES AND

Price	6,500 8,500 12,000 13,000	6,500 7,500 11,000 12,500	6,500 8,500 9, 500	5,525 6,500 7,600 8,075	10,000 12,000 15,000
Room	Standard Room Executive Room Silver Room Gold Room	Standard Room Deluxe Mini Suite Executive Suite	Standard Room Executive Suite Royal Suite	Standard Room Supper Deluxe Deluxe Suite	Standard Room Mini Suite Executive Suite
Address	3, Councilor Ajayi Street, Obadore, LASU-Isheri Road. Distance: 10 mins drive from LASU	Abisogun Avenue, Via Afolabi B/Stop, LASU- Isheri Road,. Distance: 10 min drive froM LASU	7, Arowojobe Street, By College B/Stop, LASU-Isheri Road. Distance: 15 min drive from LASU	2, Crisbee Street, Igando	Km 1, LASU-Isheri Road, Powerline B/Stop. Distance: 20 min drive from LASU
Name	KELVIN HOTELS & SUITES Tel: 08070810979	OPTION 57 HALL & SUITES Tel: 08068020110 09085020680	AJ HOTEL BY ECOSIGNATURE Tel: 08029423924 08174604234	MARVEL HOTEL & SUITE IGANDO	WHITE ROYAL HOTEL
	_	2.	_. ن	4.	5.



LAGOS STATE UNIVERSITY, OJO, LAGOS



Faculty of Science

Conference

Cutting Edge Scientific Research:

10th - 14th October, 2017

Keynote Speaker: Dr. Babak Kateb

Director and CEO the Society for Brain Mapping Therapeutics President of Brain Mapping Foundation **Director of Strategic Alliance** California Neurosurgical Institute President of World Therapeutics LLC, CA, USA

Prof. Lanrewaju Fagbohun

Chief Host Vice Chancellor, LASU

Prof. 'Wole Omikorede Dean, Faculty Science, LASU









Scientific Meeting

9:00am - 4:00pm October 12th & 13th, 2017 (Registration from 9:00am on October 10th)

Educational Workshop:

October 11th, 2017
Grant Proposal, Systematic Review
Special Tools for Scientific Writing (La Tex and
Advanced Microsoft Tools)
Automated Citation and Referencing.

Presenters: Prof. Martins ANETEKHAI, Dr. Shehu AKINTOLA, Dr. Moses AKANBI, Dr. Oluwatoyin ENIKUOMEHIN and Prof. Benjamin ARIBISALA

Conference Dinner:

6pm, Wednesday October 11th, 2017 (plus cultural dance, music and comedy)

Important dates:

Deadline for abstract submission: 15th August, 2017, Notification to Authors: 27th August, 2017 Deadline for submission of full paper: 16th September, 2017,

Conference Registration: www.fosconference.lasu.edu.ng

Abstract Submission: https://easychair.org/conferences/?conf=lasufosc2017

Opening Speech:

His Excellency, Akinwunmi Ambode Executive Governor, Lagos State

Lagos State University Auditorium 9:00am. 11th October. 2017



THEME:

Cutting Edge Scientific Research: A Gateway to National Development.

ABOUT THE CONFERENCE

Scientific research has brought about unquantifiable revolutions to all facets of human endeavours. Just to mention a few, scientific research has greatly and positively influenced the way we think, our quality of life, life expectancy, the nature of governance, education, business and even our social engagements. One of the ways to appreciate scientific research is to imagine a world without electricity, computers, cars, mobile phones or televisions, such a world could be described as a complete desert. The impact of scientific research is so great to the extent that it is a major determinant of the economy viability of a nation. This has led to the assertion that countries with higher scientific breakthrough generally have better education, better health and higher life expectancy. This suggests that any country with a clear vision to succeed, should be ready to embrace and invest in scientific research.

The current situation in Nigeria, most especially in the areas of economic stability, poor quality of education, insecurity, unemployment and political instability calls for urgent attention. Unfortunately, little or no consultation has been made to scientific approach to solving these national problems. We hope to give researchers the platform to showcase their research findings, establish collaborations, develop new research ideas and identify the scientific approach and gateway to Nigeria's national development.

We welcome contributions from all scientific disciplines including Physics, Mathematics, Chemistry, Computer Science, Fisheries, Botany, Zoology, Agricultural Science, Biochemistry, Microbiology and any other science related field. The conference will bring together many academic scholars from within and outside the country. Accepted abstracts will be published in the conference's book of abstracts. Selected papers will be published as journal articles.

Sub-themes:

1.Mathematics

- a. Operation Research and Optimisation (Real and Discrete)
- b.Mathematical Physics
- c.Solid Mechanics
- d.Differential Equation and Applications
- e.Computational and Numerical Analysis
- f.Algebra and Topology
- g.Biomathematics
- h.Chaos and Dynamical System Analysis

2.Physics

- a.Engineering and Environmental challenges: Geophysics perspectives
- b.Geophysical processing in subsurface earth materials
- c.Effects of space weather on radio communication
- d.Nonlinear dynamics: Systems, Dynamics and Control
- e.Renewable energy: Materials, devices and effect on environment
- f.Nonlinear Dynamics: Chaos, System Dynamics, Control and Synchronization

3.Computer Science

Any field of Computer Science is acceptable, but the contribution to knowledge must be clear from the abstract. The following are just few examples of Computer Science fields

- a.Software Development
- b.Artificial Intelligence
- c.Computer Networking
- d.Data Communication
- e.Security and Privacy
- f.Applied Computing
- g.Computer Hardware
- h.Information Systems
- i.Human Centred Computing

4.Botany

a.Plants and Environment

5.Biochemistry

- a.Bioactive compounds in the treatment and management of metabolic diseases.
- b. Prospects in indigenous development of enzymes for industry
- c.Bioinformatics and Biotechnology: A veritable tool for development of small and medium enterprise

6.Microbiology

- a.Medical Microbiology
- b.Environmental Microbiology
- c.Food Microbiology
- d.Virology

7.Fisheries

- a.Fisheries and Hydrobiology
- b.Aguaculture and Environment
- c.Fisheries Ecology and Pollution

8.Chemistry - All fields

9.Zoology and Environmental Biology – All fields