



4th NGS Annual International Conference Sets a Tone for National Economic Recovery

By Nura Garba & Sabitu Jinjiri

The Nigerian Geophysical Society (NGS) has held its 4th Annual International Conference in Bayero University, in conjunction with the Department of Physics. It was the first workshop held in any public institution nationwide. The theme of the workshop was: **Exploitation of Earth and Space Environment: A High way to the National Economic Recovery.** The workshop was meant to address various mechanisms for the country's march towards economic recovery.

In his welcome address, the President of NGS, Dr. E.O Falayi, from the Department of Physics, Tai Solarin University, Ijagun-Ijebu, gave a historical background of the Society and said its aim was to promote the science and profession of earth, planetary and space that will foster fellowship and cooperation among all persons interested in the field. He commended the Local Organizing Committee Chairperson, Dr Rabi'a S. Said and other members for their effort to ensure the success of the workshop.

During the opening ceremony on Wednesday, 10th May, 2017 at the Mahmud Tukur Theatre B Complex, the Director/CEO of NASRDA, Professor Babatunde Rabi'u, dwelled extensively on the national economic recovery citing India as an example, which has 10 times the population of Nigeria; and yet its economy is one of the fastest growing in the world.

Professor Rabi'u, the title of whose paper reflected the theme of the workshop, said science and technology remained the central key to economic recovery. He advocated the need for, among others, effective ICT patronage, which he said, was capable of overturning the

country's depressed economy.

The CEO NASRDA called on our tertiary institutions to re-model their curriculum and research agenda towards issues that would address basic human and societal needs.

In the second plenary paper, the Vice Chancellor of Federal University, Dutse, Professor Fatima Batul Mukhtar, who spoke on "the Sun and the Survival of Life on Earth," said sun is the most important celestial body on earth, as "it releases about 400 trillion watts of energy which reaches the earth's surface every second." She said it could power human civilization for 500,000 years. Professor Mukhtar said green plants depended on the sun to produce food through photosynthesis and that human beings and animals survive from the consumption of the food produced by the sun.

Earlier, the Vice Chancellor, Professor, Muhammad Yahuza Bello welcomed the participants of the conference and said that was the first time it was held in a public institution, which BUK was privileged to host. The Vice Chancellor called on the departments like Geography, Geology and Physics to work closely with the NGS to advance research in geophysics.

Highlights of the ceremony were the presentations of NGS Fellows' Awards to the Vice Chancellor, Professor Muhammad Yahuza Bello; Vice Chancellor, Federal University, Dutse, Professor Fatima Batul Mukhtar; Emeritus Professor and former Vice-Chancellor of BUK, Professor I.H Umar and the Nigerian Geophysical Society.



Vice Chancellor of BUK and FUD (middle) flanked by the workshop participants

First Automatic Atmospheric Observatory Station installed in BUK

By Nura Garba & Sabitu Jinjiri

The Vice Chancellor, Professor Muhammadu Yahuza Bello, has commissioned the first automatic weather station at the Department of Physics donated by the Centre for Atmospheric Research (NASRDA), which has the capacity to measure 9 meteorological

apparatus; rather, it has sensors that can sense what is happening in the atmosphere and convert it into values for the sensor.

Shedding more light on the equipment, the CEO/Director, Centre for Atmospheric Research, Professor Babatunde Rabi'u, said the equipment could accommodate more sensors, saying that they were working to deploy new sets that can measure green house gases, ozone and some other nitrogenous gases. He said the equipment captures data within 5 minutes and that the data obtained can be sent online for agencies, institutions and international community to use.

The CEO added that very soon Bayero University would start receiving requests from different agencies and international organizations to bring more equipment to install in the observatory.



VC, Prof. M. Y. Bello, VC, FUD, Prof. Fatima B. Mukhtar, Director, NASRDA & other workshop participants inspecting the new weather station

parameters.

The staff in charge of the station, Malam Najib, said the observatory station installed was the 19th in the country and that it measures the parameters simultaneously with other stations across the country. He explained that it could measure air temperature, relative humidity, wind speed, wind direction, solar radiation, soil temperature, soil moisture and rain rate.

Malam Najib added that the station was not a recording

The Vice Chancellor, Professor Muhammad Yahuza Bello, commended NASRDA for its gigantic strides in mounting the equipment for the Department of Physics, which, he said, other faculties and departments within and outside the University could use for research purposes. He noted that the data could be used for different activities such as geophysical survey, atmospheric data, practical agricultural work and other important research work. The equipment was installed a few meters away from the Department of Anatomy.

Mambayya Interfaith Forum Against Corruption (IFAC) Comes to Fruition

By Bala Abdullahi

The dream of Aminu Kano Centre for Democratic Research and Training, Mambayya House Bayero University to join the on-going crusade against the menace of corruption in the country by establishing an Interfaith Forum against Corruption (IFAC) has come to fruition with the ratification of the Network Charter and Constitution.

This was part of the resolutions arrived at after the sub-committee mandated to produce draft charter and constitution of the Network met, studied and unanimously ratified the proposed charter and constitution of the new association. The meeting took place on Tuesday, 3rd May, 2017, at the Mambayya House Auditorium.

With the ratification of the Forum's Charter and Constitution, the next stage, according to the meeting, is

to put forward a formal request to the Corporate Affairs Commission (CAC) for registration, which will hopefully give the network legal backing to begin full operation.

Already, the steering Committee of the Forum has put up a request of 20,000 Dollars to the United States' Embassy for take-off grant and sustenance of the committee's activities. In response, the representative of the US Embassy pledged the Embassy's commitment to sustain its funding support to the committee until it was able to access donor funds.

The committee also planned to organize zonal trainings on strategies for fighting corruption in Northern Nigeria.

It was also resolved that at an appropriate time, a joint meeting would be held with the Forum's Southern counterparts for cooperation and synergy.

World Ranking: Nigerian Universities on Track - Says VC

By Lamara Garba

With adequate funding and private sector participation, Nigerian Universities could spring surprises and be ranked among the best academic institutions of learning in the world, the Vice-Chancellor, Professor Muhammad Yahuza Bello, has hinted.

Speaking to the NTA in his office on Thursday, 11th May, 2017, the Vice Chancellor pointed out that our Universities possess all the prerequisite to become world class centres of excellence in the global arena.

“We have all it takes to be ranked as the world's best, if we can get enough funding by the government as well as private participation as it has been the norm in other climates,” said Professor Bello. He said this was evident by the performance of our graduands when they went abroad to pursue higher degree programmes.

According to him, “times without number, many of our graduands are becoming world's best in their chosen fields when they go abroad”. “I think given the right

atmospheric condition, we can be better than the so called world best Universities”, he added.

Professor Bello also said the management of Bayero University had been gradually shifting its focus towards research and innovation. To this end, he said currently over 500 members of the academia were pursuing higher degrees within and outside the country.

“If you want to go into deep research work, you have to get fully prepared, that is why we embark on the provision of massive infrastructures as well as capacity building of our staff, both academic and non-teaching staff,” he affirmed.

He equally talked about the relative peace in Nigerian Higher institutions of learning, which he attributed to the harmonious working relationship between the various staff unions and the management, on one hand, and the understanding between the Unions and the government, on another hand.

BUK VC Commends Quality Leadership in Nigeria Geophysical Society

By Lamara Garba

The Vice-Chancellor of Bayero University, Professor Muhammad Yahuza Bello, has commended the excellent leadership of the Nigerian Geophysical Society for its steadfastness and enthronement of “ethical conduct among its members.

Speaking at a dinner hosting the participants of the National Conference on Geophysics at Abubakar Rasheed hall at the Faculty of Science, Old Campus on Wednesday 10th May, 2017, the Vice-Chancellor, who noted the perseverance and commitment of the leadership of the Society as a national body, also noted that it was these exemplary qualities that made local branches to also be up and doing.

According to him, the viability of any organization or association depends on its leadership, and this group is lucky to be among the few associations in the country that are well focused and have excellent vision.

Professor Bello, while appreciating the foresight of the Society, assured that the University management would be keen to support and assist the various associations and groups towards advancement of innovative ideas in research and teaching.

According to him, the dinner was part of the grand design to further show the university's hospitality to the participants of the conference, who came from all segments of the country.



President of NGS, Dr. E.O. Falayi (right) presenting the NGS Fellow Award to the VC, Prof. M. Y. Bello



From left: University Librarian, Dr. Musa Auyo, VC, Prof. M. Y. Bello, Director NASRDA, Prof. Babatunde Rabi'u & President NGS, Dr. E.O. Falaye at dinner organized by BUK

BUK's Fame Waxes Strong at Tunisia International Confab

By Prof. Salisu Shehu, Azzaituna University in Tunis

Bayero University, Kano, has again projected its profile as a citadel of learning and kept the flag flying as a Sub-Saharan Regional University of repute. Its seven year old policy of sending staff to national and international conferences has resulted in Professor Salisu Shehu, the Dean of the School of Continuing Education (SCE) being the only participant from the Sub-Saharan region at an International Conference on *Maqasid al-Qur'an* (Higher Order/Fundamental Goals of the Qur'an). The conference took place between 18 and 21 April, 2017 at the historic Azzaituna University in Tunis, the Capital City of Tunisia. The theme of the Conference was: *Maqasid al-Qur'an Fi Bina'i al-Hadarati wa-al-Umraan'* (Maqasid al-Qur'an as a Framework for Building Civilization).

Besides his personal debut in the Conference, Professor Shehu discussed three other papers presented by renown *Maqasid* scholars namely, Professor Nuruddeen al-Khadimi and Professor AbdulHaleem Mahrubasha both of Azzaituna University; and Professor Wasila from Algeria. His participation did not only introduce the name of BUK to some of the participants from North African and Middle-Eastern universities but also gave a good account of its academic dynamism and excellence.

In an effort to demonstrate the universality of Islam in general and specifically its relevance or relationship to modernity, Muslim scholars and intellectuals all over the world have refocused their attention to the subject matter of *Maqasid al-Qur'an* and *Maqasid al-Shari'ah*. Early and classical Muslim Scholars did also make

reference to the subject of *Maqasid*. However, Imam al-Shatibi's MUWAFQAAT has remained the *magnum opus* on *Maqasid*, that is referred to by almost all later specialists. What is, therefore, new about the *Maqasid* is the renewed interest in its discourse and its rediscovery as the most reliable epistemological, jurisprudential and normative framework for relating Islam with modernity and addressing or rather confronting the prevailing and emergent challenges facing contemporary Muslim societies.



Professor Salihu Shehu at the conference

The choice of both Tunisia in general and Azzaituna University in particular was not accidental. One of the most prominent scholars, if not actually the leading Muslim scholar, on *Maqasid* in the 20th Century was Sheikh Muhammad Tahir ibn Ashur (rahimahullahu). He was not only a Tunisian but was its grand Mufti and Imam. Again, he also had a stint in Azzaituna University as one of its prominent scholars and leaders.

Public Lecture on Human Animal Relations in Nigerian History

**The Vice Chancellor, Bayero University, Kano
Invites the Public to a Lecture:**

Topic: Human-Animal Relations in Nigerian History
Presenter: Dr. Saheed Aderinto, Western Carolina University, Cullowhee NC, U.S.A.
Chairman: Professor A.R. Mohammed

Date: 15th May, 2017

Time: 11:00am-1:00pm

Venue: Department of Theatre and Performing Arts Auditorium, BUK

Organizer: Department of History, Bayero University, Kano

GT Bank Awards N150,000 Scholarship to a Student

By Samina M. Yayele

Guaranty Trust Bank has awarded a N150,000 scholarship to the lottery draw winner of GT creative student account, Abubakar Ashafa, a final year engineering student of BUK.

Mr. Hassan Lawal, Head of Operations Unit, BUK branch of GT Bank, who represented the management of GT Bank said the GT creative e-saver account is designed to allow undergraduates and students of professional institutions all over Nigeria, who are aged 16-26, to maintain a value adding relationship using GT electronic channel. "And it is the most suitable student account that offers so many amazing benefits," he said. Hassan presented a dummy cheque to the winner at the Students Affairs Division in BUK after which the

winners account shall be credited. Samuel Alonge, Assistant Head of Operations, added that the entire management of GTB branch really appreciated the students of BUK for their patronage.

Abubakar Ashafa, the winner, in excitement thanked the management of GTbank because he never expected he would be the winner. He also said that he intended to use the money to purchase a laptop in order to make his project work easier.

Dr. Dahiru Sani Shuaib, Deputy Dean of Student Affairs Division, who chaired the occasion, in his vote of thanks, thanked the management of GTbank on behalf of the University. He prayed that the bank would continue to award more scholarship in future.



The winner, Abubakar Ashafa (2nd right) and bank officials



The winner, Abubakar Ashafa

7 Seater Tricycles for Sale or Hire Purchase

The Bayero University Microfinance Bank Limited (BUMFB) wishes to announce for sale/lease/ hire purchase, tricycles assembled by STEYR NIGERIA LIMITED, with a capacity for seven passengers. The Tricycles are available at the premises of the Bank for inspection according to a statement issued by Dr. Ahmad Makarfi, MD/CEO, and Adamu I. Maigari, the Credit and Marketing Officer.

Price:

- a) Eight Hundred and Fifty Thousand Naira (N850, 000.00) per tricycle on lease/Hire purchase.
- b) Seven Hundred and Fifty Thousand Naira (N750, 000.00) per tricycle on outright purchase under MURABAHA/ COST PLUS MARK-UP for 15 months period.

Terms and Conditions: Interested clients are to contact the Bank Management and

- a) must have an account with the Bank

- b) must be a staff of the University/guaranteed by staff
- c) payments should be installmental as agreed upon within 18 months



A sample of Tricycle

NOTAP – Industry Technology Transfer Fellowships (NITTF)

The Directorate of Research, Innovation and Partnership (DRIP) wishes to bring to the attention of researchers in Bayero University that the National Office for Technology Acquisition and Promotion (NOTAP) is offering a PhD Research Fellowship for

Nigerian scholars. Candidates willing to conduct academic research on Academia – Industry Technology Transfer are eligible to apply.

For more information please visit www.notap.gov.ng

Sale of Fertilizer by Bayero University Microfinance Bank

The BUMFB offers for sale 50kg bag of NPK20:10:10 fertilizer at the cost of Five thousand five hundred Naira (N5, 500.00) per bag. A statement signed by the MD/CEO, Dr. Ahmad Makarfi, dated 9th May, 2017, said

interested members of the University community can make initial deposit of at least 30% of the required quantity to the Bank (BUMFB LTD). Only shortlisted clients would be considered for the offer.

College of Health Sciences: 2nd College Foundation Day 2017

Programmes:

8:15am-12:30pm - Poster/Oral Abstract Presentations

2:00pm-3:30pm - College Annual Guest Lecture

Title: *Health Care Financing in Nigeria. The Way to go*

4:00pm-6:30pm - Award of Excellence/Public Debate on: *Traditional History and Physical Examination are informative than High Techn Diagnostic Methods in Patient Assessment*

Date: Tuesday, 16th May, 2017

Venue: Mahmud Tukur Lecture Theatre, Old Campus, Bayero University, Kano

Chief Host: Professor Muhammad Yahuza Bello, Vice Chancellor, Bayero University, Kano

Special Guest of Honour: His Excellency Professor Hafiz Abubakar MFR

Deputy Governor, Kano State

Host: Professor Sani Usman Alhassan, Provost, College of Health Sciences, Bayero University, Kano

Royal Father of the Day: Dr. Bashir I. Muhammad, Mai Girma Dankadai, Kano State

Guest speaker: Professor Muhammad Nasir Sambo, Provost, College of Health Sciences, Kaduna State University

Fixed Asset Inventory Task Force to Tour University

The University Community is hereby notified that an Extensive Fixed Asset Inventory Exercise has been arranged by the University Management on the instruction of the Federal Minister of Finance.

A statement signed by the Director of Procurement, Dr. A.Y. Abdulfatah, dated 10th May, 2017, says a task force will be going round to conduct this exercise across the

whole University. Unit Heads, Provost, Deans, Directors and HODs are requested to dedicate one staff each to start listing all the items in their offices/laboratories/studios, so that this person will be of great help to the Task Force when they arrive from Monday, 15/05/2017. The Vice Chancellor requests the cooperation of all of the University Community.

Samaha Multi-Purpose Cooperative Society: Supply of Essential Commodities

This is to notify all members of Samaha Multi-Purpose Cooperative Society that the FORM for the sales of essential commodities is available at the International Institute of Islamic Banking and Finance (IIIBF) Bayero

University, Kano.

For those who are interested they should contact Mallam Kabir Badamasi Tukur (Confidential Secretary) in order to obtain the form.

APPOINTMENT/REAPPOINTMENTS

Dr. Usman Muhammad Shuaibu, Department of Islamic Law

The Vice-Chancellor, Professor Muhammad Yahuza Bello, has approved the re-appointment of Dr. Usman Muhammad Shuaibu of the Department of Islamic Law, Faculty of Law as the Head, and Department of Islamic Law for another period of two years commencing from April 28, 2017.

Prof. Salisu Shehu, Dean and Dr. Abdul I. Abdul, Deputy Dean of SCE Re-appointed

The Vice Chancellor Professor Muhammad Yahuza Bello has approved the reappointment of Professor Salisu Shehu and Dr. Abdul I. Abdul as Dean and Deputy Dean of School of Continuing Education (SCE) respectively. This was contained in a statement dated 8th May, 2017, signed by the Registrar, Hajiya Fatima Binta Mohammed.

The re-appointments according to the statement is for two more year, with effect from 11th April, 2017.

The statement added that the Vice Chancellor congratulated them and urged them to work hard to justify the confidence response in them.

SEMINARS

Department of Physics: *Notice of Seminar Presentation*

Presenter: Nuraddeen Aliyu Kankia (SPS/11/PPY/00002)

Topic: Enhancing the Quality of DSS C Fabricated by the Doctor Blade Method using Hibiscus Sabdariffa (Sobo) Natural Dye.

Chairman: Professor A.O. Musa

Date: 11th May, 2017

Time: 10:00am

Venue: Physics Research Laboratory

Department of Geography: *PhD Seminar*

Presenter 1: Mahmud Abba

Topic: The Growth and Implications of Gated Communities in Parts of Kano State

Chairman: Prof. J. Afolabi Falola

Presenter 2: Seyni Seybou Abdoul-Aziz

Topic: Climate Change and Human Activities on River Niger and Subsequent Effects on Multi-Users in Niamey, Niger Republic

Chairman: Prof. Maharazu A. Yusuf

Date: Thursday 18th May, 2017

Time: 10.00 am prompt

Venue: CB 17, Geography Department

NOTE: Attendance to seminars is compulsory to all MSc I, MSc II, PhD I and PhD II students

Wedding Fatiha

The family of Mallam Ahmad Tijjani Salisu Said (TJ) of Sport Directorate cordially invites the University Community to the Wedding Fatiha of their daughter Fadima Ahmad Tijjani which will take place on Saturday 20th May, 2017 by 11:00am at BUK Old Campus Juma'at Mosque

Do You Know?

- That BUK consumes a lot of Energy Daily?
- That Power Supply by KEDCO is Poor?
- That The University Relies on its Generators for Power Supply at Staff Quarters, Administrative, Academic and Students Areas?
- That The University Spends a lot of money on Diesel and Generators' Maintenance?
- That Some Staff members Leave Offices Without Switching-off Electrical Appliances?
- That 1 Extra Hour of Air-conditioning in a Room Uses Enough Energy to Power A TV for a Year?
- ✓ To Reduce Cost and for Safety, Help the University by Putting-off all Electrical Appliances when not in use!

