



Bayero  
University  
Kano

# OFFICIAL Bulletin

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WEEKLY

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## BUK Hosts International Workshop on Future Resilient Farming Systems

By Nura Garba

The Centre for Dryland Agriculture, Bayero University, Kano in conjunction with the International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) conducted a 3-day international workshop on the “Future Resilient Farming

production in some regions in West and Central Africa.

The Minister of Agriculture, Mr. Audu Ogbeh, who delivered the keynote address, said the collaborative effort between ICRISAT and Nigeria's agricultural research centers and institutes would lead to sustainable



Fourth from the right (front row), the Gov. of Kano State, Dr. Abdullahi Umar Ganduje with the participants of the seminar, flanked by his Deputy, Prof. H. Abubakar (left) and the VC, Prof. M. Y. Bello

Systems for Semi-Arid Region of West and Central Africa,” from Tuesday, 27<sup>th</sup> September to Thursday, 29<sup>th</sup> September, 2016.

Speaking at the opening ceremony, which took place on Tuesday, 27<sup>th</sup> September, 2016, the Kano State Governor, Dr. Abdullahi Umar Ganduje, expressed determination that his administration would continue to support collaborative research to develop improved varieties and management practices, effective extension delivery, input availability and marketing infrastructure. He commended the CDA and ICRISAT for the workshop and said it was timely in view of the continuous decline in crop

agricultural development. The Minister was represented by the Regional Director, Northwest of ICRISAT, Mr Aderemi Abioye.

In his address, the Vice Chancellor, Professor Muhammad Yahuza Bello, said the workshop would provide a platform for sharing the outcome of research and practical interventions that have demonstrated sufficient resilience and increased productivity in the agricultural sector.

The Vice Chancellor commended the CDA and the Director for a job well done and assured of the university's resolve to continue to support the centre.

## Unions, Management Cordial Relations Make BUK Stronger

— *Vice Chancellor* By Mustapha Gide

The cordial relationship between the Management and Unions in Bayero University as well as the spirit of team work waxing among them are the factors that transformed the University, Vice Chancellor, Professor Muhammad

Yahuza Bello, has disclosed.

Professor Yahuza Bello who was speaking while receiving the newly elected leadership of the National Association of Academic Technologists (NAAT), Bayero University Branch in his office, on Monday, 26<sup>th</sup> September, 2016, said the launching of the NAAT secretariat at the Old Campus opened for all staff members had been a testimony to the cordial relationship that existed even among the unions in the University.

The Vice Chancellor congratulated the former NAAT leaders for the laudable achievements they recorded, including building the best NAAT secretariat in the country. He promised to continue to support the unions in the University for the benefit of the members and the University in general.

The NAAT Chairman, Hashim Abbas Yakasai, told the Vice Chancellor that the newly elected leaders were in his office for a formal introduction and solicited for continued support. He thanked the University Management for its assistance to the union and promised to build from where his predecessor stopped.

## BUK Great Source of Inspiration to FUD – Prof. Batul Mukhtar

By Mustapha Gide

**B**ayero University has been a great source of inspiration to the Federal University, Dutse in the last five years of its existence, as it graduated the first set of its students, the Vice Chancellor, Professor Fatima Batul Mukhtar, has disclosed.

Speaking during a courtesy visit on the Vice Chancellor, Professor Muhammad Yahuza Bello, on Monday 26<sup>th</sup> September, 2016, Prof. Mukhtar asked for additional support to enable the University to run other programmes relating to Science and Technology, saying at the moment that the University offered programmes on Arts and Social Sciences, Agriculture, Sciences and Medicine.

Professor Fatima Mukhtar said the FUD was having a challenge on laboratories and workshops and, as such,

solicited the support of BUK in the use of facilities for its students, especially as the University would soon commence postgraduate programmes, which needed collaboration with BUK. She thanked the Vice Chancellor for the financial and moral support on the NUGA North-West Zone hosting right given to FUD.

Vice Chancellor of Bayero University, Professor Muhammad Yahuza Bello, promised to extend same support his University rendered to Kano University of Science and Technology, Wudil on the use of laboratories and workshops, especially during weekends, saying also “we welcome the collaboration between us and your University as each would benefit from one another.”



The Management Teams of BUK and FUD shortly after the courtesy visit on the VC, Prof. M.Yahuza Bello.



## Registrar Fatima Muhammad Now Fellow, IICAN By Nura Garba

The Industrial Institute of Corporate Administrators of Nigeria has conferred its prestigious Fellow status on the Registrar, Fatima Binta Mohammed.

Performing the ceremony at the Registrar's office recently on behalf of the institute, Dr. Victor Oyipa said the FIICAN was the highest professional status of the institute conferred on the Registrar, who he said not only deserved it but merited it.

He explained that the institute delegated him to perform the ceremony because it had gone through the profile of the Registrar and found that she was an astute and experienced administrator of immeasurable qualities, who had done exceptionally well in the field of administration.

Dr. Oyipa urged the Registrar to continue to exemplify diligence, commitment, fair play and serve as a role model to others.

## Department of Nigerian Languages Receives Student from Hamburg Varsity

The Department of Nigerian Languages has received a student from Hamburg University for one semester study completion course.

A letter signed by Ahmadu Shehu, Secretary, Departmental Committee on Partnership and Linkages said Kathrin Braendle would stay in Bayero University for a semester, which is part of her requirement to obtain a B. A. in African Studies at the University of Hamburg. This forms part of the partnership agreement to be signed between BUK and UH, which includes other academic relations and opportunities.

## Cambridge Trust Scholarships

The Directorate of Research, Innovation and Partnership wishes to announce the Cambridge Trust Scholarships available for African students.

**(1) Awards specifically for African students:** All countries David & Elaine Potter Cambridge Scholarship

- Co-funded with David & Elaine Potter Foundation
- 2 Masters and 1 PhD award in POLIS

All sub-Saharan Cambridge-Africa Scholarship

- up to 5 PhD awards p.a for 5 years
- Priority to research topics relevant to African research fields

**(2) Major awards available to applicants of many nationalities, including African:**

- Cambridge International Scholarship (PhD)
- Yousef Jameel Scholarship (PhD)
- Commonwealth Scholarships and Commonwealth Shared Scholarships (Masters and PhD)  
Co-funded by the trust and Commonwealth Scholarship Commission
- Chevening/Cambridge Scholarship (Masters)  
Co-funded by the trust and the UK Foreign & Commonwealth Office
- IDB Cambridge Scholarship (PhD)  
Co-funded by the trust and the Islamic Development Bank.

The deadline for applying for a scholarship in 2017/18 is 7<sup>th</sup> December, 2016. For full details of Scholarships offered see the Trust's web site [www.cambridgetrust.org/scholarship](http://www.cambridgetrust.org/scholarship)

To be considered for funding from the trust, you must gain an offer of admission to the University of Cambridge. For further details regarding application to the University visit [www.graduate.study.cam.ac.uk/applying](http://www.graduate.study.cam.ac.uk/applying)

## Change of Departmental Name

This is to inform the University community that the Senate at its 345<sup>th</sup> meeting held on 31<sup>st</sup> August, 2016 approved the change of Departmental name from Department of Agricultural Engineering to Department of Agricultural and Environmental Engineering.

A letter signed by Dr. M. S. Abubakar, Head of Department, said all units, departments and the entire University community should note.

## SECURITY DIVISION: Security Alert

This is to inform members of the University community that the underlisted telephone lines are activated for your needs in distress or emergency situation. Furthermore, any useful information that could help the security to enhance its services is highly welcome and appreciated. All the lines are on 24 hour-alert. Please find the lines below for your usage and support.

### New Campus:

08094086956, 08094086952  
08094086954, 08094086981, 07042829723

### Old Campus Unit:

08094086964, 08094086938, 07042829724

### Outpost Locations:

08094086957

### Essential Numbers:

1. Fire Service Rijiyar Zaki – 08037270207
2. Fire Service Headquarter - 07051246833

# SEMINARS

The following Faculties/Departments/Centre invite the University Community to their seminars, scheduled as follows:

**Department of Physical & Health Education: *PhD Seminar***

**Presenter 1:** Hauwa Umar Usman (SPS/12/PHE/00001)

**Topic:** Correlates of Uterine Fibroid Growth Among Patients in Murtala Muhammad Specialist Hospital Kano, Nigeria.

**Supervisor:** Prof. M. L. Emiola

**Chairman:** Prof. O. O. Oyerinde

**Presenter 2:** Musa Njidda (SPS/11/PHE/00002)

**Topic:** Utilization of Health Information and Services Among Mothers of Under Five Children in Northern Nigeria.

**Supervisor:** Dr. L. Badamasi

**Chairman:** Prof. O. O. Oyerinde

**Date:** Thursday, 6<sup>th</sup> October, 2016

**Time:** 10:00am

**Venue:** Departmental Conference Room

**Department of Microbiology: 2015/2016 Session (Second Semester) Seminar**

**M. Sc. PROPOSAL SEMINAR**

**Presenter 1:** Abdullahi A. Faggo (SPS/15/MMB/00040)

**Topic:** Enhanced removal of crude oil in soil using mixed culture of *Bacillus* and *Pseudomonas* species isolated from soil in Kano State, Nigeria

**Supervisor:** Prof. A.H. Kawo

**Specialization:** Environmental

**Presenter 2:** Aishat Omolola Popoola (SPS/15/MMB/00036)

**Topic:** Production of Amylase from *Micrococcus* Isolated from Fermented African Oil Bean Seed

**Supervisor:** Dr. Shamsuddeen Umar

**Specialization:** Food

**Presenter 3:** Maryam Muhammad Adamu (SPS/15/MMB/00003)

**Topic:** Immunological detection of hepatitis C virus among pregnant women living with HIV/AIDS attending Aminu Kano Teaching Hospital, Kano State

**Supervisor:** Dr. D.W. Taura

**Specialization:** Medical

**M.Sc. FINAL SEMINAR**

**Presenter 4:** Temitope Abidat Shotayo (SPS/13/MMB/00030)

**Topic:** Prevalence and seasonal variation of air – borne pathogenic microorganisms at selected car parks in Kano metropolis

**Supervisor:** Prof. A.H. Arzai

**Specialization:** Environmental

**Presenter 5:** Hauwa Muhammad Sani (SPS/14/MMB/00001)

**Topic:** Studies on the preservatives of *Eucalyptus* and Zent essential and *Parkia biglobosa* extracts on some minimally and fully processed foods

**Supervisor:** Dr. Aminu Bukar

**Specialization:** Industrial

**PhD PROPOSAL SEMINAR**

**Presenter 6:** Surayya Lawan Idris (SPS/15/PMB/00007)

**Topic:** Bacterial etiological agents of neonatal meningitis in patients attending Aminu Kano Teaching Hospital, Kano State

**Supervisor(s):** Dr. Nasir Tukur Dabo and Dr. A.M. Magashi

**Specialization:** Medical

**Presenter 7:** Dahiru A. Turajo (SPS/15/PMB/00012)

**Topic:** Studies on the occurrence of extended spectrum beta lactamase producers and MRSA in meat and meat products

**Supervisor(s):** Dr. S. Umar and Prof. M.D. Mukhtar

**Specialization:** Food

**Chairman:** Dr. Bashir Mohammed

**Date:** Friday 7<sup>th</sup> October, 2016

**Time:** 9:30am

**Venue:** MICROBIOLOGY PG CLASS II (Near Undergraduate Microbiology Laboratory)

**Department of Nigerian Languages: *Departmental M.A. Seminar Series***

**Presenter 1:** Hauwa Muhammad Maikudi (SPS/14/MHA/00016)

**Topic:** Salon Ampani da Harshe a cikin rubuce-rubucen masu paputuka

**Presenter 2:** Usman Ibrahim Ka'oje (SPS/14/MHA/00009)

**Topic:** Nazarin Sauyin Ma'ana a Salon Kalmomi da Jumlioli a wasu litattafan Qagaggun Labari na Hausa

**Presenter 3:** Garba Musa (SPS/14/MHA/00008)

**Topic:** Nason Zazzaganci a kan Kananci a Qaramar Hukumar Doguwa ta Jihar Kano.

**Presenter 4:** Hauwa Muhammad Adam (SPS/14/MHA/00012)

**Topic:** Passara da Bayanin wasu Cututtukan qoda da hanta da zuciya da Ingulishi zuwa Hausa.

**Presenter 5:** Sani Hassan (SPS/14/MHA/00010)

**Topic:** Hausar Fada a Masarautar Katsina

**Presenter 6:** Musa Muhammad Chiromari (SPS/14/MHA/00014)

**Topic:** Arulin Hausa: Nazarin Kari, Zihafai da Illoli a Alfiyyar Mu'azu Sasni

**Chairman:** Professor Ahmadu Bello Zaria

**Date:** 5<sup>th</sup> October, 2016

**Time:** 10:00am

**Venue:** Departmental Boardroom



### Department of Physics: *Seminar Presentations*

**Presenter 1:** Aliyu Yusuf (SPS/14/PPY/00010)

**Topic:** Photovoltaic-Thermoelectric (PV-TE0 Hybrid Power Systems Optimization.

**Chairman:** Prof. Babaji Garba

**Presenter 2:** Afolabi Musbaudeen Alaba (SPS/14/PPY/00012)

**Topic:** Design of Thermoelectric Generator (TEG) from Aluminum and Copper Elements.

**Chairman:** Dr. Abdu Yunusa

**Presenter 3:** Ibrahim Yusuf (SPS/14/PPY/00007)

**Topic:** Dynamic Estimation of Photovoltaic Module Parameters Using Differential Evolution.

**Chairman:** Prof. A. O. Musa

**Presenter 4:** Abdulbaki Mallam Aliyu

**Topic:** Determination of Molecular Structure, Electronic and Non-linear Optical Properties of Hydralazine Molecule.

**Presenter 5:** Abubakar Maigari (SPS/14/PPY/00032)

**Topic:** Determination of Optimized Parameters, homoluma Energy GAP, Atomic Charge Distribution and Vibrational Sepctra of the Tetracene Molecule in Gas Phase and in Solution based on RHF and DFT.

**Presenter 6:** Salihu Abubakar (SPS/14/PPY/00008)

**Topic:** Dft, Rhf and Mp2 Based Study of the Structures, Thermodynamic Properties and IR Spectra of the Molecular Components of DNA.

**Chairman:** Dr. G.S.M. Galadanci (no. 4, 5 & 6)

**Date:** 6<sup>th</sup> October, 2016

**Time:** 10:00am

**Venue:** Physics Research Laboratory

### Department of Theatre & Performing Arts: *Departmental Seminar*

**Presenter 1:** Dameh J. Ali

**Topic:** Cast, Content and Change Management: Perspectives on Government and Nigerian Film Industry.

**Presenter 2:** Rukayya Banjo

**Topic:** Culture, Gender Issues and Change in Omoni Oboli's *Wives on Strike*

**Presenter 3:** Ola Ifatimehin

**Topic:** Engaging Culture for Change: The Tofa Community Theatre 2016 Case Study, Kano.

**Chair:** Prof. M. O. Bhadmus

**Date:** Tuesday, 4th October, 2016

**Time:** 10:00am

**Venue:** Department of English & Literary Studies (Seminar Room)

### Department of Physical & Health Education: *Notice of Walk for Life*

The Department of P.H.E. wishes to remind staff and students of this month's "WALK FOR LIFE PROGRAMME" as follows:

**Topic:** "WALK FOR LIFE"

**Date:** Saturday, 8<sup>th</sup> October, 2016

**Time:** 7:00am

**Venue:** Take off Point (New Campus)

### Department of Biochemistry: *Departmental PG Seminar*

#### M. Sc. COMPLETION SEMINAR

**Presenter 1:** Kabiru Abubakar Musa (SPS/13/MBC/00048)

**Topic:** Association between ACE and eNOS gene polymorphisms with malaria and hypertension in malaria-infected patients attending some selected hospitals in Kano metropolis, Kano-Nigeria

**Supervisor:** Dr. Mansurah Abdulazeez

**Presenter 2:** Nasiru Ibrahim Liman (SPS/13/MBC/00049)

**Topic:** Partial purification and characterization of metalloprotease enzyme from *Naja nigricolis* snake venom and sequencing of the venom gland

**Supervisor:** Dr. Binta Kurfi

**Presenter 3:** Abdullahi Muhammad Hassan (SPS/13/MBC/00034)

**Topic:** Comparative study on the effect of functional foods and nutraceuticals on isoniazid induced oxidative stress in rats

**Supervisor:** Dr A J Alhassan

**Presenter 4:** Amina Bulama Yusuf (SPS/13/MBC/00012)

**Topic:** Effect of domestic processing on glyceamic index and in vitro antioxidant potentials of Bambara groundnut (*Vigna subterranean*)

**Supervisor:** Dr Y. Y. Muhammad

#### PhD Proposal Defence

**Presenter:** Aisha Isyaku Kiru (SPS/14/PBC/00009)

**Topic:** The effect of aqueous and organic extracts fractions of white grubs on 4-hydroxyaminoquinoline-induced pancreatic adenocarcinomas.

**Supervisor:** Prof. M. S. Sule & Dr. A. J. Alhassan

**Date:** Tuesday, 4<sup>th</sup> October, 2016

**Venue:** PG Class Biochemistry Department.

**Chairman:** Dr. Y. Y. Muhammad



### *Wedding Fatiha of*

### *Dr. Usman M. Gana's Daughter*

Dr. Usman M. Gana of the Department of Physics invites members of the University community to the wedding fatiha of his daughter Maryam Muhammad Ibrahim Yakasai), scheduled as follows:

**Date:** Sunday, 2<sup>nd</sup> October, 2016

**Time:** 11:00am

**Venue:** BUK Old Campus Mosque

## **3<sup>rd</sup> International Conference on International System Regional Developments and Iran's Foreign Policy**

The Embassy of Islamic Republic of Iran hereby calls for entries for presentation of papers to participate in the above conference on the following themes:

Topic: THEORETICAL APPROACH OF FOREIGN POLICY – New Alliances and Coalitions in the Region: The Theoretical Perspective – The Concept of the world Against Violence and Extremism and Foreign Policy of the Islamic Republic of Iran – Iran's Foreign Policy, International Theories and Actors, Regional Conflicts (MENA). And the West Asia Security – Political Sectarianism and the Environment of nation-State (Modern) Arab West Asia and Persian Gulf – ISIS: Infrastructures and Intellectual Complexities: GLOBAL DEVELOPMENTS AND POLICY OF THE ISLAMIC REPUBLIC OF IRAN – International System, BRICS and Foreign Policy of the Islamic Republic of Iran – Political Utility of ICT and its Impact on International Relations – Iran and USA. West Asia in Post-JCPOA – EU Foreign Policy in Post-JCPOA – Geopolitics of the West Asia in Post JCPOA – Syrian Crisis: The Role of Local, Regional and International Actors Following the Crisis – Turkey's Role in Regional Equations – Iran and Saudi Arabia Relations and its Impact on Regional Developments – Axis of Resistance in the Shadow of Future Regional Developments – The Principles of Fighting Against Terrorism and Foreign Policy of the Islamic Republic of Iran – Axis of Resistance in the Region – Political Islam of Shiite in Arab West Asia and Islamic Fundamentalism – Opportunities and Challenges of Iran's Relations in Relations Between Iran and the Countries of Central Asia and the Caucasus – Persian Gulf States and Iran's Foreign Policy: Between Stability and Change in Principles of Interests - ELEVENTH GOVERNMENT AND FOREIGN POLICY OF THE ISLAMIC OF IRAN – Dominant Discourse in the Foreign Policy of 11<sup>th</sup> Government of Iran – Energy Diplomacy of the Islamic Republic of Iran – Security Policy of the 11<sup>th</sup> Government (of I.R. Iran) in Post-JCPOA – International.

The deadline for the presentation of papers is 6<sup>th</sup> October, 2016. For more information, contact <http://www.IRFP.atu.ac.in>

## **Staff Inter-Faculty 50 Meter- Desert Shuttle Run/Penalty Shootout Competition 2016**



This is to inform the University community that the first staff Inter-Faculty 50 meter- Desert Shuttle Run and Penalty Football Shootout Competition is set to hold in October 2016.

The competition is being organized for staff of Faculties by Sports Directorate in conjunction with the Department of Physical Health Education.

A statement from the Sports Directorate said all interested staff should register with their Faculty Sports representatives. It is expected that Vice Chancellor, Professor Muhammad Yahuza Bello will participate in the Desert Shuttle run.



# Prof. Graham Charges Varsities on Research Culture, Mentoring

A distinguished Professor of African Language Literature in the School of Oriental and African Studies, SOAS, University of London, Professor Graham Furniss, has charged University authorities in Nigeria and Africa at large, to develop the culture of research and mentoring of younger academics by the senior and retired Professors.

Prof. Furniss made the challenge during a lecture he delivered on Thursday, 22<sup>nd</sup> September, 2016 at the Centre for Research in Nigerian Languages and Folklore, Bayero University, Kano.

In the lecture titled "Reflections on Research Cultures," Prof. Furniss spoke on issues such as the Ethics of Research Works, Types and Categories of Researches, Research Sponsors, Organizations and Motivators at various locations and addresses around the world, as well as on the need for government and institutions to fund and support researches, observing that researches were the backbone of knowledge as well as the engine room for its sustenance.

He charged the senior and retired academics to continue to

mentor and guide what he termed as the Early Career Researchers (ECRs) who are the up-coming academics in the field.

He added that although researches needed funding, facilities and other resources, however, in some instances, research was not all about money or finance, but about zeal, motivation, inspirations and team-work, as well as cooperation.

He further observed that both Research Culture and Mentoring have to be organized and established in a formal way by an institution or organization, before they could be successful.

In his response to the lecture, the Director of the Centre for Research in the Nigerian Languages and Folklore, Professor Sammani Sani, said that the main objective of the lecture was to discuss the importance of research cultures in the advancement of knowledge.

The Deputy Director of the Centre, Professor Hafizu Miko Yakasai delivered the vote of thanks, while the Dean of School of Postgraduate Studies, Professor Sa'idu Babura led in the closing prayers, after questions and remarks from members of the audience.

## Do You Know

- That BUK consumes a lot of Energy Daily?
  - That Power Supply by PHCN 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!



# BAYERO UNIVERSITY, KANO, NIGERIA

*Office of the Registrar*

## Directorate of Examinations Admissions & Records (DEAR)

**26<sup>th</sup> September - 14<sup>th</sup> October, 2016**

This is to inform all candidates who applied for Direct Entry admission into Bayero University, Kano, that there will be an ON-LINE screening exercise from Monday, 26<sup>th</sup> September to Friday, 14<sup>th</sup> October, 2016.

Please note that only Candidates who applied through JAMB for Direct Entry Admission and chose Bayero University as their First Choice are eligible for the screening.

### **PROCEDURE FOR THE ON-LINE SCREENING**

- Step 1: Visit [www.buk.edu.ng](http://www.buk.edu.ng) and click Direct Entry Online Screening at the home page. Login using your DE Number, Phone Number and email address.
- Step 2: Fill-in the Applicants' Particulars Form. Note that the photograph uploaded will be the only valid ID for all admitted candidates throughout their stay in Bayero University, Kano.
- Step 3: Print your personalised payment invoice to make the payment of N2,500.00 (N,2000 being cost of screening and N500 being Bank and Administrative charges) at any commercial bank nationwide via the Remita platform.
- Step 4: After making the payment, return to the website, [www.buk.edu.ng](http://www.buk.edu.ng) and login again. Your payment will be validated after which you can print your personalised acknowledgment slip. Preview and confirm your information before printing your acknowledgment slip. Note that applicants cannot print their acknowledgment slip until their payment is processed and verified.

If you have any inquiry or are encountering any difficulty, write to [screening.de@buk.edu.ng](mailto:screening.de@buk.edu.ng)

NB:

- v Payment at the Banks will be closed on Friday, 14<sup>th</sup> October, 2016.
- v The Portal for the ON-LINE SCREENING will be closed by mid-night on Sunday, 16<sup>th</sup> October, 2016.

Any candidate who fails to do the ON-LINE SCREENING will not be considered

Signed

Amina Umar Abdullahi  
Deputy Registrar, DEAR  
For: Registrar

