



VOL XXXV BULLETIN FRIDAY 9TH SEPTEMBER, 2016 No. 40

CDA Trains Women on Hatching and Breeding African Catfish

The Centre for Dryland Agriculture, Bayero University, Kano has conducted a three-week intensive training on Hatching (spawning) of African Catfish (*Clarias Gariepinus*) and Breeding Management Techniques aimed at alleviating poverty, creating job opportunities and providing an atmosphere conducive for employment generation through a simple application of technology.

The training took place between 1st and 16th August, 2016 and thirty eight (38) female participants from five (5) local governments of Kano Metropolitan, Gwale, Fagge, Kumbotso, Tarauni and Ungogo were in attendance.

The participants were exposed to practical aspects of site selection and pond construction and spawning and breeding management of African cat fish, as well as feeding formulation.

Lecture and practical sessions were held each day for the participants in order to grasp the background and have firsthand knowledge on the subject matter. They included introductory lectures on natural and artificial reproduction of the African catfish; hormone induced breeding in tanks; insight on hatchery and hatchery equipment.

Others were: introduction to incubator fabrications; practicals on the construction of incubators; lectures on general criteria for the selection of fish species, selection of broodstock

or spawners and male as well as female broodstock identification techniques, among others.

The closing ceremony witnessed the presence of the Director, Centre for Dryland Agriculture, Bayero University, Kano, Professor Jibrin M. Jibrin; Deputy Director Training, Professor Sanusi Gaya Mohammed; Deputy Director, Research, Dr. K.M. Umar; Coordinator Training, Dr. Yusuf Garba; Director, BIODC, Dr. Kabir M. Yusuf; Supervisory Counselor of Fagge Local Government, Alhaji Ibrahim; H.O.D Agric, Tarauni Local Government and the Information Officer, Ministry for Local Government, Alhaji Uba Abdullahi.

At the end of the training sessions, 90% of the participants expressed optimism that they could hatch and harvest fish and were ready for the business, especially with the availability of funds. All the participants were females.

BUK Will Ensure Standard on Optometry, Other Programmes - VC

The Vice Chancellor, Professor Muhammad Yahuza Bello has expressed willingness to make the Optometry programme in the University among the best in the country, pointing out that state-of-the-art equipment were being installed in the department to ensure efficiency.

Professor Yahuza Bello, who received members of the Optometrists and Dispensing Opticians Registration Board of Nigeria (ODORBN), in his office, on Tuesday, 6th September, 2016 said

the University was happy to have implemented some of the advice given by the Board, including appointing a professional Optometrist as Head of Department.

The Vice Chancellor said the University had supplied many equipment and more would soon arrive, adding that “we have employed some teaching staff and we need some senior ones who would come for visitation, and at the same time, we would employ the services of the junior ones to be sent for further training.”

He appealed to the Registrar, Professor Ebelet Uzodoke, to help the University to search for more capable hands, explaining that the University was transforming the College of Health Sciences to becoming a Centre of Excellence. He said the National Universities Commission (NUC) had clarified that the programme the University runs was Doctor of Optometry.

Professor Yahuza Bello said programmes in the Faculties and Departments of the College were being pursued to the highest standard, giving instance of physiotherapy, which had ten PhD teaching staff.

The Chairman of the Board, Professor Frank Iwuagwu, commended Bayero University for mounting the Optometry programme in the University, assuring that the Board would give optimum support for the success of the programme.

Professor Iwuagwu said the Board would give positive input and advice to enable the University to succeed. He assured that, after the visit to the department and facilities, the resource verification team members would appropriately provide useful information to the University.

Gwale District Head Visits CQS, Calls Traditional Rulers to Participate in Learning Process

The District Head of Gwale Local Government, Alhaji Yahaya Inuwa Abbas, has called on traditional rulers to participate fully in the learning process, especially with the opportunity provided by the Centre for Qur’anic Studies (CQS) BUK on Qur`anic education.

The District Head made the remark when he paid a courtesy call on the Centre for Qur’anic Studies on Tuesday 30th August, 2016. He commended the effort of Bayero University Management for establishing the centre, which would serve as a basis for solving many problems in the country.

He charged traditional rulers, businessmen and other privileged personnel to participate fully in learning process, so as to serve as role models to younger generations.

Prof. Ibrahim Muhammad, the Director of the Centre, explained that the CQS edifice was built by Khalifa Isyaka Rabi’u, Kadimul Qur’an, to bridge the gap between modern and old memorizers of Qur’an in the country. He explained that there were ten courses introduced for them from different contexts and different perspectives that would make them specialize in the field of the Qur’an, as well as a six month certificate course.

Dr. Taufiq Abubakar, Dr. Mu’azzam Mai Bushira, Dr. Zubair and the district head aides were in attendance.

AFMC Charges Science Students on Character & Learning

The Academic Facilities Maintenance Committee under the chairmanship of Dr. Ahmad Murtala organized a sensitization workshop for Faculty of Science students on

Wednesday, 31st August, 2016 at the Prof. Sani Zaharadeen Theatre, Old Campus. Dr. Umar Safullahi, who was a guest lecturer from Faculty of Pharmaceutical Science, urged students to make good use of the facilities provided by the University Management. He drew their attention to show good commitment in maintaining University facilities so that they last long for the coming generation.

He added that Bayero University awarded its Degree based on character and learning. He said students should take note that anybody found guilty of destroying University facilities would be punished accordingly.

The Sub-Dean, Faculty of Agriculture advised the students to use the facilities and maintain them to protect Bayero University's status as Class A University as ranked by the National Universities Commission. Dr. Ahmad Murtala thanked students who attended the workshop and urged them to be good ambassadors of the University.

VC Commissions New Compactable Refuse Management Vehicle

As part of commitment of the University Management towards ensuring clean and healthy environment, the administration has purchased two new highly sophisticated compactable modern refuse management vehicles worth millions of Naira.

Commissioning the vehicles on Thursday 8th September, 2016, the Vice Chancellor, Professor Muhammad Yahuza Bello, said the new modern vehicles would assist the University in the efforts at recycling the waste for other usage.

According to him, the vehicles were more economical in terms of serving their purposes as with the capacity to take as much as 8 tons of garbage at once, and compact it.

Professor Yahuza said it was the desire of his administration to acquire more vehicles in that

direction, assuring the University community of his administrations commitment to ensuring a healthy environment conducive for learning.

Earlier, the Director of the University Health Services, Dr. Maryam Shehu Waziri, explained that Bayero University was the first to acquire such highly sophisticated compactable modern refuse management vehicles in all Nigerian Universities.

She said they were initially using an absolute vehicle of over 30 years, which had outlived its usefulness and was almost grounded.

The Director however, appealed to members of the University community to make use of the refuse bins in front of their houses as the university vehicles would be going round regularly to empty them for disposal, explaining that people should stop the habit of throwing waste anyhow.

CDA To Host Int'l Workshop on Future Resilient Farming Systems for Semi-Arid Region of WCA 27-29 Sept.

The Centre for Dryland Agriculture, Bayero University, Kano in collaboration with ICRISAT and other partners is organizing an international workshop titled "Future Resilient Future Systems for Semi-Arid West Africa."

The workshop will be hosted by the CDA from 27th to 29th September, 2016. It has the objectives of identifying the present and future drivers of crop-livestock systems value chains, as well as appropriate technologies for future resilient crop-livestock systems in the face of increasing human and livestock populations in the West and Central Africa WCA.

The workshop will provide an avenue for stakeholders to review, consolidate and chart pathways for ensuring the resilience of farming systems of the different agro-ecologies of semi-arid region of West and Central Africa.

It is expected that the lead and invited papers would address the functioning and or integration of the drivers of resilience and the components of effective technology packaging and delivery with the overall aim of increasing the production and productivity of the farming systems. In addition, the presentations and discussions will provide an avenue for prioritizing research, extension, policy and options for funding to attain large-scale impact across the region.

The opening ceremony will hold on Tuesday, 27th September, 2016 and there will be goodwill messages from ARCN, ICRISAT, IITA, ILRI, IWMI, BMGF, USAID, AFDB, DFID and FAO.

Commonwealth Scholarships & Fellowships

The Directorate of Research, Innovation and Partnership wishes to announce the following Commonwealth Scholarships and Fellowships.

The purpose is to contribute to development needs of commonwealth countries by providing training for skilled and qualified professionals and academics. *The award duration of 12 months, or length of the specific qualification* (up to 24 months exceptionally).

- 1) Commonwealth Master's Scholarships: Applications are accepted via national nominating agencies and invited NGOs. For further information visit bit.ly/cscuk-scholarships-developing-cw
- 2) Commonwealth Shared Scholarships for Master's study: UK universities bid for scholarships for specific courses, and must agree to fund the living cost component of the scholarships. Applications are made via successful universities, which make initial selection of candidates, who are subsequently approved by the CSC. Applicants must not have previously studied in a developed country for a period of longer than one year, and are explicitly

asked to declare that neither they nor their families have the funds to undertake the course without a scholarship. For further information visit bit.ly/cscuk-shared-scholarships

- 3) Commonwealth Distance Learning Scholarships for Master's study: Award duration of up to six years. The scholarships are funded on an ongoing basis due to the modular nature of the courses. Applications are made via successful universities, which make the initial selection of candidates, who are subsequently approved by the CSC. For further information visit bit.ly/cscuk-distance-learning-scholarship

Donate To Cloth, Feed Internally Displaced Persons

Muslim members of the University Community and those beyond have been invited to donate clothes, food stuff and cash to feed and improve the welfare of thousands of Internally Displaced Persons (IDPs) facing deprivation in various camps in the North East.

Speaking one after the other at the Jumuat Masjid congregation last week Sunday after the late evening prayers (Isha) at the Old Campus, Professor Salisu Shehu, Dr. Muhammad Babangida, Dr. Ahmad Dukawa and Prof. Aliyu Dauda appealed to Muslims to donate anything they can afford to ease the suffering of the refugees. All material donations should be handed over at the Old Campus masjid while cash should be credited to the following: **JAIZ Bank, Account Number: 0000024550; or Stanbic IBTC account 0001236900. Both Account Name: Council of Ulama.**

They cited the enormous spiritual rewards to be gained by donors and the social peace and cohesion such solidarity would generate for the Muslim communities and the restoration of peace in the country as a whole.

Postgraduate Student ID Card

The Directorate of Examinations, Admissions and Records is calling on newly admitted postgraduate students to submit their passport photograph for the production of the University identity card.

This was contained in a statement signed by the Deputy Registrar in charge of the Directorate, Hajjiya Amina Umar Abdullahi. She said each student was expected to upload his/her passport photograph to his/her registration portal on or before the 18th of September 2016.

NAAT Elects New Exco

The National Association of Academic Technologists (NAAT) Bayero University branch has elected its new executive officers to steer the affairs of the association with Malam Hashim Abba Yakasai as Chairman.

The election took place on 31st August, 2016. Other elected members are:

Mr. Anthony C. Ofulu – *Vice Chairman*
Malam Balarabe Nuhu Dalhatu – *Secretary*
Umar O. Musa – *Assistant Secretary*
Malam Alhassan Muhammad Fagge – *Treasurer*
Hajjiya Binta Mansur Yola – *Financial Secretary*
Adamu Ibrahim Chigari – *P.R.O*

According to a statement signed by Muhammad Zikiri Ali, who has been in acting capacity as Chariman since January 2016, the tenure of the new executives is for four years.

Dr. Nwachukwu, Dr. Abdullahi Yaro Appointed H.O.Ds

The Vice Chancellor, Professor Muhammad Yahuza Bello, has approved the appointment of Dr. Ikechukwu Nwakuche as the Head of Department of Optometry, Faculty of Allied Health Sciences for a period of two-years.

The Vice Chancellor has also approved Dr. Abdullahi Hamza Yaro as the new Head of

Department of Pharmacology and Therapeutics, Faculty of Basic Clinical Sciences also for two years.

Both appointments took effect from 5th September, 2016.

Captain Babba Dan-Agundi is New Director Security

Captain Muhammad Babba Dan-Agundi (rtd) has been appointed as the new Director of Security, succeeding Colonel A.A Muhammad (rtd) who has completed his tenure.

According to the appointment letter signed by the Registrar, Fatima Binta Mohammed, the appointment took effect from Tuesday, 6th September, 2016 for a period of two years.

The letter said: “further to my letter dated 5th August, 216 conveying your appointment as the Ag. Director, Security Division, with immediate effect, I am pleased to inform you that the Vice Chancellor having been satisfied with your performance approved your confirmation as substantive Director, Security Division.”

National Identity Management Commission: Notification for NIM Enrolment

The National Identity Management Commission (NIMC) was mandated by Act Number 23 of 2007 to among other things establish a National Identity Management System (NIMS). The process involves enrolment of Nigerians into the National Identity Database and the issuance of a National Identity Number (NIM).

The Mandatory use of NIM will soon be set for all transactions in Nigeria requiring identity verification. In essence, the NIM will soon be used for:

1. Obtaining National E-ID card
2. Agricultural Subsidy

3. Travelling
4. Opening of Bank Account
5. Getting our Drivers Licence
6. Obtaining your Voters Card
7. NHIS
8. Tax Payment and so on.

A letter signed by State Coordinator, Bilkisu Dalhatu Isma'il, urged BUK staff and their families to take advantage of the BUK NIMC Special Enrolment Centre in the Advancement Office to register.

Faculty of Communication

This is to inform the University community that the Faculty of Communication has observed that some courses are still being factored under the Faculty of Social and Management Sciences.

According to a statement signed by the Deputy Dean, Dr. Sulaiman M. Yar'adua, "We are now a fully-fledged Faculty of Communication offering the following courses:

- BSc Mass Communication
- BSc. Information and Media Studies
- B.A Theatre and Performing Arts

Miscellaneous Problems in English Usage (5) With Sheriff Ahmed

- "The third floor comprises of the director's office and that of the two deputy directors."

The problem with the sentence has to do with 'comprises of'. It should be noted that the preposition 'of' collocates with 'comprise' only if it is preceded by a *linking verb*, as in examples (a) and (b) below:

- a. *The committee is comprised of three academic and three administrative staff.*
- b. *The state houses of assembly are comprised of only one chamber.*
- c. *The third floor comprises the office of the director and that of the two deputy directors.*

In example (c) the preposition 'of' is dropped because 'comprise' is not preceded by a linking verb. Note that 'comprise' and 'consist of' are concerned with a whole having a number of parts. They are used in the active voice, with the whole as their subject and the parts as their object:

- d. *The house comprises three bedrooms, a bathroom, a kitchen and a living room.*
- e. *The meal consisted of several small dishes that everybody dipped into and shared.*

If some rather than all the parts are mentioned, 'include' may be used instead:

- f. *The house includes a kitchen and a living room on the first floor.*

'Compose' and 'constitute' are concerned with parts making up a whole. 'Compose' is normally used in the passive, and 'constitute' in the active:

- g. *The team is composed of several experts in the field.*
 - h. *The following commodities constitute the average household diet.*
- He said he was grateful to the President for the opportunity afforded him to serve his motherland.

The word 'greatful' is strange in the English lexicon. The intended word is *grateful*. Note that 'great' is an adjective; it does not require '-ful'.
Correct: *He said he was grateful to the President...*

SMOOTH TAKING-OVER OF RESPONSIBILITIES

Further to the General Circular on appointment of Contract, Sabbatical and Visiting staff that suspended all appointments and the renewal of appointments for retired staff who are on contract basis, all Deans, Directors, Heads of Department and Units are advised to arrange for the smooth take-over of the responsibilities of staff and officers who are affected by the new policy before their contracts expire, according to

a statement signed by Deputy Registrar, A. B. Shehu for Registrar.

SEMINARS:

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

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

DAY 1: Thursday 22nd September, 2016

M.SC. PROPOSAL SEMINAR

Presenter 1: Yusuf Tukur (SPS/15/MMB/00039)

Topic: Comparative Biogas Production from Different species of Grasses (substrates) Using Horse dung as Inoculum

Supervisor: Dr. Aishatu I. Aminu and Dr. Sani Yahaya

Specialization: Environmental Microbiology

Presenter 2: Muhammad Alkali Bappa (SPS/15/MMB/00038)

Topic: Effect of Soil Particle Sizes on Bioremediation of Crude Oil Contaminated Soil

Supervisor: Dr. Sani Yahaya

Specialization: Environmental Microbiology

Presenter 3: Josephine Ekpenbor Izekor (SPS/15/MMB/00028)

Topic: Comparative Evaluation of Coagulant Activity of Locally available *Moringa oleifera*, *Citrus lanatus* and *Zea mays* for Treatment of Community Drinking Water in Kano, Nigeria

Supervisor: Prof. A.H. Kawo

Specialization: Environmental Microbiology

PhD PROPOSAL SEMINAR

Presenter 4: Habeeb Kayode Saka (SPS/15/PMB/00003)

Topic: Isolation, identification and antibiogram of Diarrhoeagenic *Escherichia coli* pathotypes in children younger than 5years in Kano

Supervisors: Dr. N.T. Dabo and Dr. B. Mohammed

Specialization: Medical Microbiology

M.SC. FINAL SEMINAR

Presenter 5: Dawurung Ayuba Bulus (SPS/14/MMB/00017)

Topic: Incidence of *Mycobacterium tuberculosis* by fluorescence microscopy and susceptibility by line probe assay to Isoniazid and Rifampicin in Kano, Nigeria

Supervisor: Prof. M.D. Mukhtar

Specialization: Medical Microbiology

Presenter 6: Bilkisu Abdullahi (SPS/14/MMB/00006)

Topic: Microbiological and Physicochemical parameters of water samples from Tap, Well, Borehole, Jerry cans and Irrigation in Katsina metropolis

Supervisor: Dr. Shamsuddeen Umar

Specialization: Environmental Microbiology

Presenter 7: Mohammed Bashir (SPS/14/MMB/00021)

Topic: Quality assessment and incidence of *Mycobacterium bovis* from fresh and fermented milk sold in Gombe metropolis

Supervisor: Prof. M.D. Mukhtar

Specialization: Medical Microbiology

Presenter 8: Umar Abdullahi Tawfiq (SPS/14/MMB/00016)

Topic: Synergistic antibacterial effect of leaf, root, and stem bark extracts of *Faidherbia albida* and *Psidium guava* on methicillin resistant *staphylococcus aureus*

Supervisor: Dr. Muhammad Yusha'u

Specialization: Medical Microbiology

Chairman: Dr. Binta M. A.

TIME: 9:30am

VENUE: MICROBIOLOGY PG CLASS II (Near Undergraduate Microbiology Laboratory)

Department of Geography: Staff Seminar

Presenter 1: Mansur Abdul Mohammed

Topic: Effects of Temperature on Carbon-dioxide Production by Soil Microbial Respiration in Jaba Area, Kano, Nigeria

Chairman: Dr. Maharazu A. Yusuf

Presenter 2: Muhammad Nuraddeen Danjuma

Topic: Conservation Status of Vegetation in the Dryland of Northwestern Nigeria.

Chairman: Dr. Salisu Mohammed

Date: Thursday, 15th September, 2016

Time: 10:00am

Venue: Cb 17, Department of Geography, FEES Complex, New Campus, BUK.

Department of Physical & Health Education: Notice of “Old Site 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: “SECOND OLD SITE “WALK FOR LIFE”

Date: Saturday, 17th September, 2016

Time: 7:00am

Venue: Take Off Point (Old Campus Stadium)

Muslim Students’ Society of Nigeria: Islamic Political Class (IPC) Programmes

Speaker: Engr. Bashir Adamu Aliyu (Hanaan International College)

Topic Shiism and its Fallacious Love for the Household of the Prophet (S.A.W): Any Hidden Agenda?

Chairman: Ustaz Ali Yunus

(Federal College of Education)

Old Campus:

Date: Tuesday, 13th September, 2016

Time: 8:00 – 11:00pm

Venue: Muhammad Sani Zahraddeen Theatre (500 Seaters) Old Campus

New Campus:

Date: Thursday, 15th September, 2016

Time: 8:00 – 11:00pm

Venue: Attahiru M. Jega Twin Theatre, New Campus

Appreciation from Professor Sa’idu Muhammad Gusau

I, Professor Sa’idu Muhammad Gusau, of Department of Nigerian Languages, on behalf of my family wish to express my appreciation to the members of University community for attending the wedding fatiha and ceremony of my daughter, Aishatu Sa’idu Muhammad Gusau (Ummi), which took place on Saturday, 3rd September, 2016.

Our special thanks go to the relatives and friends who came from within and outside Kano. May Allah reward you all abundantly, amin.

ANNOUNCEMENT:

Academic Facilities Maintenance Committee (AFMC)

The Academic Facilities Maintenance Committee is organizing sensitization lectures for students. The lecture schedule is as follows:

- a) Faculty of Law.....[06-09-2016]
- b) Faculty of Communication.....[08-09-2016]
- c) School of Continuing Education.....[17-09-2016]
- d) Faculty of Engineering.....[19-09-2016]
- e) Faculty of Allied Health Sciences.....[21-09-2016]
- f) Faculty of Clinical Sciences.....[21-09-2016]
- g) Faculty of Dentistry.....[21-09-2016]
- h) Faculty of Science.....[22-09-2016]
- i) Faculty of Earth & Environmental Sciences.....[26-09-2016]
- j) Faculty of Agriculture.....[28-09-2016]
- k) Faculty of Social & Management Science.....[03-10-2016]
- l) Faculty of Comp Science & Info. Technology.....[05-10-2016]

In a statement signed by the Committee Secretary, Malam Sheriff Ahmed, the time for the lecture is 11:00 in the morning.