A MONTHLY PUBLICATION OF COCOA RESEARCH INSTITUTE OF NIGERIA (CRIN), IBADAN.

ISSUE: 20 (October, 2022)

Avowed Promises Fulfilled



In keeping with the resolve of the Executive Director. Dr. Patrick Adebola to stamp out power outages, water scarcity, poor research facilities and security threats in the Institute, brand new 250KVA

Perkins Generator, Borehole, and Ultramodern Central Laboratory has been put in place in the Institute, while the progress is being made on perimeter fencing. The installed generator, which is the best of its kind, would power all the offices at the Central Administrative Block, Soil and Plant Nutrition (SPN) Division, Extension and Economics Department, Library, Information and Documentation Department as well as all the laboratory equipment in the Institute. In his submission, the Head of Engineering and Works Division, Engr. Taiwo Bakare, who could not hide his excitement on the new infrastructural transformations, wave of explained that the old 250 KVA generator replaced by the newly installed unit would be deployed to power Plantation and Estate Management (PEM) Division, Engineering and Works Division, Security Unit and Technical Officers (TO) Quarters. Furthermore, borehole, which is one amongst others, has been installed at Engineering and Works/PEM to tackle water scarcity at the Divisions as well as TO Quarters. The perimeter fencing, which has covered over 3 kilometer of the Institute confine, is ongoing: which when completed will improve the security situation of the Institute.



Installation 250KVA **Perkins** of soundproof Generator



ermination of the armoured cable



Head, Engineering and Work Division, Engr. Taiwo Bakare on-site inspection of the Generator installation







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ne installed borehole



Ongoing perimeter fencing



Front view of the Central Laboratory

CRIN CICS Holds Her AGM

The 48/49th Annual General Meeting (AGM) of the Cooperative Investment and Credit Society (CICS) of the Institute held on September 20, 2022. The occasion, which is the melting pot of the cooperators, attracted dignitaries within and outside the Institute. As usual, the Executive Director, Dr. Patrick Adebola, whose mojo is unrivalled enjoyed a rousing welcome at the occasion.

The President of CICS, Mr. Sunday Adekojo, the Treasurer, Mr. Maroof Olayiwola, the Secretary, Mr. Tijani Abdul-Akeem as well as the Chief Auditor, Mr. F. Egbeyale took turns to make presentations at the occasion. The ED CRIN, in his remarks, was full of praise for the giant strides made by the executives of the Society. He implored them to embark on more membership drive. He frowned at the debt profile of the Society and urged all to exercise refrain and some level of discipline. As a show of example for members to pay up their debts, he volunteered to pay up the debt of a deceased staff whose name reflected in the AGM booklet as one of those indebted to the Society.

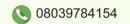


Arrival of the ED CRIN at the CICS AGM



Registration of cooperators during the AGM







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Presentation by the ED CRIN, Dr. Patrick Adebola at the occasion



Presentation by the President CICS, Mr. Sunday Adekojo



Cross-section of cooperators at the occasion

CRIN Scientist Appointed ED RRIN



The Director and Head of Planning Department of the Cocoa Research Institute of Nigeria, Dr. Lelia Dongo, has been appointed as the Executive Director (ED) of the

Rubber Research Institute of Nigeria (RRIN), Iyanomo, Benin City. The new ED RRIN, who is an erudite Plant Pathologist with in-depth knowledge in Virology, has taken up the mantle of leadership from the outgoing ED RRIN, Dr. Aireguamen I. Aigbodion.

Conferment of Fellowship Award



Association The of **National** Accountants Nigeria (ANAN) has conferred fellowship award on the Acting **Finance** Head and Accounts Department of the

Institute, Mr. Sorinolu Oluwatoyin. The award was conferred on Mr. Sorinolu and 443 other recipients nationwide at the International Women Conference Centre Abuja September 15, 2022. The accountant dedicated the award to God Almighty and the Executive Director of the Institute, Dr. Patrick Adebola.







Nigeria's cashew earnings hit N192bn, producers target \$4bn



Nigeria's annual earnings from the production and sale of cashew

increased to about \$450m or \$192.64bn. Also, the Federal Government announced plans to develop 22,910 metric tonnes cashew processing plants, with the target of creating one million jobs through the value chain. The Government and African Cashew Alliance (ACA) spoke at a press conference on the 16th ACA Annual Cashew Conference and Expo in Abuja, an event that attracted delegates from across the globe. The President. Board of Directors, African Cashew Alliance, Babatola Faseru, said Nigeria had been able to raise its earnings from cashew to \$450m annually, but stressed that the target was to increase this to

\$4bn. Faseru said, "The \$450m is what the country earns annually from cashew production. However, this is actually too small because a country like Vietnam does \$3.5bn annually. According to him, what brings about that gap is the value addition which they add to their production. "Vietnam produces about 350,000 metric tonnes a year. Nigeria produces about 270,000MT, but fails to process enough cashews to increase earnings. The Minister of Industry, Trade and Investment, Niyi Adebayo, stated that Nigeria currently had 15 active cashew processing plants with an estimated capacity of 55,750MT and eight inactive plants with an estimated capacity of 8,500MT. The Minister, who was represented by the Permanent Secretary, FMITI, Evelyn Ngigi stated that new investments are being planned for the

development of six new plants with an estimated capacity of 22,910MT.

(<u>https://thenationonlineng.net/fg-grants-cashew-processors-five-years-income-tax-relief/</u>)

ARCN News

ARCN Conducts Marking of Aptitude Test Examination



As a mark of clear indication of the Agricultural Research Council of Nigeria (ARCN) transparent policy, the marking of the Aptitude Test Examination that

took place at some of the NARIs for the position of EDs was conducted in August 25, 2022 at the Council's Boardroom amidst close supervision. The presence of some invited Government Agencies which comprised of Code of Conduct Bureau (CCB) Department of State Security (DSS), Federal Character Commission (FCC), Independent Corrupt Practices and Other Related Offences Commission (ICPC) as well as the representative of the Hon. Minister of Agriculture gave credence to the importance of the exercise. In a brief opening remark, the Executive Secretary ARCN, Prof. Garba Hamidu Sharubutu mni, heartily welcomed the invited guests and assured them that the conduct of the exams was carried out with utmost credibility and it is his hope that the presence of these government agencies will further give more credence to the whole exercise. The invited guests unanimously applauded the Council's desire to uphold

high moral standards in exercises of this nature, because it has saved all the stakeholders from any anticipated troubles.



Aptitude Test Marking Session

Exhibition Galore for NRCRI production technologies & Value Added Products

An exhibition was held to showcase the Production Technologies and Value Added Products of the National Root Crops Research Institute (NRCRI) Umudike, Abia State. At the Institute's exhibition stand at the Asbestos-Related National Centre for Diseases (NCARD) in Jos, **Nigerians** appreciated the arrays of NRCRI Value Added Products and Technologies. Kudos to Dr. (Mrs.) Rachel Omodamiro and Dr. Adanma Amaefula for a good outing as NRCRI stand was the cynosure of all eyes. The Executive Secretary, Agricultural Research Council of Nigeria, (ARCN), Prof. Garba Hamidu Sharubutu mni was very impressed with the quality output of NRCRI and could not resist their orange fleshed sweet potato drink. Appreciation went to the Coordinator of NRCRI Potato Programme Kuru Jos, Kahya Shuaibu, for preparing the stage and making the exhibitors feel at home. Many thanks to Ag. ED, Dr. Godwin Asumugha and his Management team for resources and enabling platform for NRCRI Scientists to soar.



The ES ARCN, Prof. Garba Hamidu Sharubutu mni admiring NRCRI technologies

Health News

Arthritis - Mrs. Bosede Famaye



The word 'Arthritis' means "joint inflammation". A joint is where two or more bones come together, such as the hip or knee. The bones of joints are covered with spongy material called cartilage. cushions the bones

and allows the joint to move without pain. The joint is lined by the synovium. The synovium's lining produces a slippery fluid called synovial fluid that nourishes the joint and helps limit friction within. Outside it is a strong fibrous casing called the joint capsule. Strong bands of tissue, called ligaments connect the

bones and help keep the joint stable. Muscles and tendons also support joints and allow you to move.

Inflammation is one of body's natural reactions to disease or injury. It includes swelling, pain, and stiffness. Inflammation that lasts a very long time or comes back, as in arthritis, can lead to tissue damage. With Arthritis, an area in or around a joint becomes inflamed causing pain, stiffness, and/or sometimes difficulty moving. Some types of arthritis also affect other parts of the body such as the skin and internal organs. About 1 in 5 adults has some form of arthritis. It can happen to anyone, but it becomes common as one ages. One of the common types of arthritis is Osteoarthritis. This is the most common type. It causes the cartilage on the ends of your bones to wear away, that makes the bones rub against each other. One might have pain in the fingers, knees, or hips. The cartilage breaks down or Degenerates; degradation of osteoarthritis often happens with age. This is why osteoarthritis is sometimes called degenerative joint disease. It can happen in any joint but most often affects the hands and weight bearing joints such as knee, hip and facet joints (in the spine). The inflammation spreads to the nearby tissues and can damage cartilage and bone.

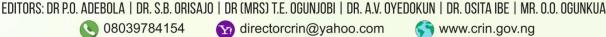
The cause of many types of arthritis is unknown. There are several things that may raise one's risk of arthritis, includes: age, sex, genes. Being overweight puts extra stress on weight bearing joints, increasing wear and tear and the risk of arthritis, especially osteoarthritis. Some jobs that use repetitive movements or heavy lifting can lead to osteoarthritis. For example, if one needs to do a lot of knee bends and squats at work, one might be more likely to get osteoarthritis.

Different types of arthritis have different symptoms that can vary in severity from person to person. Osteoarthritis does not generally cause any symptoms outside the joint. Symptoms of other types of arthritis may include fatigue, fever, a rash, and signs of joint inflammation, includes; pain, swelling, stiffness, tenderness, redness, warmth, joint deformity. Diagnosis includes physical examination for swollen joints, tenderness, or loss of motion in the joints. Imaging tests like x-rays, test of joint fluid, blood and urine will tell the kind of arthritis.

The goal of treatment is to provide relief, increase joint mobility and strength, and control the disease as much as possible. Treatment includes: rest, occupational or physical therapy, hot or cold compression, protection, exercise, drugs, sometimes surgery to correct joint damage. Treatment may involve more than one of these.

Protecting your joints is an important part of arthritis' treatment with the help of an occupational therapist. An occupational therapist can teach one how to: Avoid positions that strain your joints; Provide braces or supports to protect certain joints; Use grab bars in the bath; Use your strongest joints and muscles, while sparing weaker ones; Medications like acetaminophen or a nonsteroidal anti-inflammatory drug (NSAID); Corticosteroid joint injections to ease pain and stiffness of affected joints; and Surgical treatment to restore mobility or joint function.







Staff of the Month: Mrs. Jibola Adegboye (Nee Adegbulu)



Adegboye was born on July 31, 1973 in Ondo town. She attended St. Paul Anglican Primary School Ondo from 1979 to 1984 for her elementary education. She proceeded to Community

Grammar School

Owena Ondo State for her secondary education and graduated in 1990. In pursuant of tertiary education, she attended the Federal School of Agriculture, Akure, Ondo State from 1996 to 1998 and 1999 to 2001 and obtained National Diploma (ND) and Higher National Diploma (HND), respectively. She equally attended the Federal University of Technology Akure from 2010 to 2012 and 2014 to 2016 and bagged PGD and M.Sc. in Crop Production and Crop Management, respectively. The celebrant was employed by the Institute in 2008 as Higher Agric. Superintendent. In 2011 she was promoted to Senior Agric. Superintendent; Principal Agric. Superintendent II in 2014, Principal Agric. Superintendent I in 2017 and Assistant Chief Agric. Superintendent in 2020. She is a member of Association of Agricultural Technologists of Nigeria (AATON). Mrs Adegboye has enjoyed professional trainings such as International Institute of Tropical Agriculture (IITA) training on Sustainable Tree Crops Program (STCP) from 28 April to 23 May 2003 and May 2003 to November **AATON** training 2004: on sustainable agriculture production through integrated soil management and geographical information systems; Training of trainers on

the role of cooperatives in the elimination of child labour in cocoa section in Ondo State from March 7 to 11, 2022. Congratulations!

October Birthday Galore

Hearty birthday celebrations to the members of staff that will be celebrating their birthdays this month. Wishing you all the very best in your life endeavours. Congratulations!



Olukotun Olubunmi S.	01-October
Olawol <mark>e Sara</mark> fa	01-October
Aribido Mary M.	01-October
Osho Ezekiel	01-October
Raji Ibrahim	01-October
Husein Yahaya	01-October
Adetunji Titus A.	02-October
Agbebaku Endurance E.	03-October
Balogun Samsudeen T.	03-October
Olatunji Comfort A.	03-October
Arumeni Christian I.	04-October
Ajayi Yemisi A.	05-October
Musa Ibrahim Y.	05-October
Olutade Bamidele	05-October
Etuke Charles E.	05-October
Ayidu Sunday	05-October

Alhassan Gloria	05-October	Aleburu Juliana O.	18-October
Onifade Elizabeth	06-October	Owoyemi Julius	18-October
Oladigbolu Yetunde O.	06-October	Oguntona Victor O.	19-October
Adeogun Moruf A.	06-October	Babanitsa Mohammed	20-October
Atanda Kolawole O.	07-October	Raheem Waheed O.	20-October
Oladokun Johnson O.	07-October	Hammed Abiola	20-October
Olayiwola Adekunle M.	09-October	Nmeregini Ursula N.	21-October
Adeloju Kayode	09-October	Otuonye Theresa C.	21-October
Emmanuel Felicia O.	10-October	Oladejo Gbemisola A.	21-October
Aboderin Ayokunnu K.	10-October	Fowosele Adeniyi S.	21-October
Okoh Mercy	10-October	Babafemi Kolawole A.	21-October
Kunnuola Arinola	10-October	Onipe Siyaka J.	21-October
Oniosun Basiru	10-October	Ibrahim Wasiu	21-October
Fowosere Elizabeth F.	13-October	Adesina Motunrayo	23-October
Gidiga Johnson O.	13-October	Oladejo <mark>Wasiu</mark>	23-October
Ebunuola Tope E.	13-October	Falusi Loveth	24-October
Tijani Rashidat R.	13-October	Yinusa Sakiru A.	24-October
Osungbade Abolanle A.	13-October	Mokwunye Francis C.	25-October
Oladepo Kemi	14-October	Onigbinde Adeniyi J.	25-October
Akinrinola Olawale A.	15-October	Ojo Johnson	25-October
Tijani Fatai A.	15-October	Ogunlade Moses O.	26-October
Umontia Mercy	15-October	Odusote Ayodele A.	26-October
Hassan Akeem A.	15-October	Gbadamosi Taye	26-October
Ajibola Yinka	16-October	Dongo Lelia N.	27-October
Oladele Olayemi O.	16-October	Ejikeme Paulina O.	27-October
Titiloye Isaac S.	17-October	·	
Oyefi Jolade A.	17-October	Adeyemi Adewunmi E.	28-October
Makinde Kehinde O.	17-October	Oghenejabor Rita	29-October
Bolaji Oyedele	17-October	Okonkwo Uche K.	30-October
Ekereobong Sunday	17-October	Oladunmoye Oladimeji A.	30-October
Adewusi Eunice M.	18-October		

