ISSUE: 19 (September, 2022)

Footprints on the Sand of Time



There are ongoing radical structural transformations dotting the nooks and the crannies of Institute. These solidly built structures eloquent testaments to the ideals the indefatigable

Executive Director, Dr. Patrick Adebola has

set out to implement. They cut across road construction, laboratory, conference hall, training electrification. centre. perimeter and Information fencing, furniture and Communication Technologies (ICT). These rock solid edifice are a sharp departure from the norm in public establishments. These are the best of its kind in the annals of the Institute. The ED is indeed appending golden footprints on the sands of time.



On-going road construction at the Senior Staff Quarters



On-going solar electrification project



On-going Business Incubation Platform (Training Centre)



On-going extension of the perimeter fencing



On-going 1500 capacity conference hall



Printers and Computers supplied







Some of the Furniture supplied

Resettlement Allowance Paid



The long awaited resettlement allowance of staff has been paid. This is one in the series of the dividends the Institute has

enjoyed since the assumption of office by Dr. Patrick Adebola as the Executive Director (ED) barely a year and ten months. The allowance, according to the Acting Head, Accounts, Finance and Mr. Sorinolu Oluwatoyin, even encompassed the backlogs inherited by the ED. A total sum of about 15.9 million was paid as the last tranche having paid out about 38 million earlier. The ED whose humility belies his exalted position has without ceasing identified with the plight of all rank and file; little wonder he labours tirelessly to put smiles on all faces. The affected staff now smiles to the banks.

CRIN Partners with the Nigerian **Export Promotion Council (NEPC)** In a bid to move the Institute forward even in the face of the financial quagmire bedeviling progress in research, the interactions of the ED, Dr. Patrick Adebola, with the Nigerian

Exports Promotions Council (NEPC) finally yielded fifty million naira grant. The NEPC offered the grant in order to support the



production of cash particularly crop cocoa and cashew. According to Dr. O.S. Ibiremo the programme leader. Cashew. enabling proposals were developed to effect. this

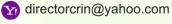
regards cashew, the Institute embarked on capacity building of the stakeholders farmers, produce merchants etc Ogbomosho (Oyo State) and Kabba (Kogi state). The other component of the grant is the establishment of polyclonal seed garden; to this effect, the Institute successfully procured 2 hectares of land at llero (Oyo State) and Kabba College of Agriculture (Kogi State). About 1600 grafted seedlings of cashew were used. The land selection, soil evaluation, clearing, layout and planting of the seedlings was been effected at the sites. The succeeding phase is gapping up and field maintenance.



The Polyclonal seed and scion garden project







ARCN News

NSPRI Awarded Certificate of Accreditation by NiNAS



In what was described as an epoch making occasion, the Nigerian Stored Produce Research Institute (NSPRI) Illorin on 11 August, 2022 was

awarded a certificate of Accreditation by the Nigerian National Accreditation System (NiNAS). In his remarks, the Hon. Minister of State (HMS) in the Ministry, Alh. Mustapha Baba Shehuri appreciates the Executive Secretary (ES) ARCN and the Executive Director (ED) NSPRI for coordinating the activities towards achieving this certification. Represented by the Director of Agricultural Lands and Climate Change Services, Engr. Shehu Tijjani Bello, the Hon. Minister further remarked that the issue of post-harvest losses is something that calls for concern in order to ensure food security, while also acknowledging that fallout of management of farm produce can cause colossal damage if not properly looked into. He, however, admonished that adequate care must be taken in ensuring that standard is maintained even though it is a herculean task. Earlier, the ES ARCN, Prof. Garba Hamidu Sharubutu mni, commended NSPRI management for coming out tops in the procedure which, according to him, is a thing of honour to have considered the HMS more qualified to receive the award on behalf of the Institute. In her speech, the ED NSPRI Dr.

Patricia Pessu expressed the delight in coming to the Ministry to receive the award while stating that the certification will bring about credible and acceptable results as well as contribute to food safety and quality in Nigeria. The occasion was also attended by the representative of the DG NiNAS and team of consultants.



Presentation of the certificate

Meeting of the ES with National Association of Sports Coordinators of Agriculture & Related Discipline (NASCARD)



The ES of ARCN held a meeting with the National Association of Sports Coordinators of Agriculture and Related Discipline

(NASCARD) on August 9, 2022. The team of NASCARD, which was led by the President, Okechalu Audu Ali, paid a visit to the ES in order to show appreciation over his high regard to the association. Mr Ali, however, emphasized the need to reactivate

Schools' sports and requested that the ES assist in making the Provosts take the issue of check off dues very seriously as there is no single year that they do have up to 10 Colleges that paid up to date. He equally opined on the need to allow the students to around and partake in completions while announcing the proposed date and venue for the next games as 13th to 27th November, 2022 in Ibadan.

While responding, the Executive Secretary, Prof. Garba Hamidu Sharubutu mni thanked the team leader for his eloquent presentation while urging them to help bring up a formula for sustainability of the association. Sharubutu indicated that the Hon. Minister recently set up a committee to implement the new Act and one of the objectives is the need restructure the Colleges for proper oversight and also to create modalities to enhance the achievement of whatever the Colleges are willing to set up. The ES assured the delegation that he is willing to discuss with the Hon. Minister on some of the issues once they are properly documented. He equally assured them that a desk officer will be assigned the duty of ensuring that the upcoming games are better than ever.



Presentation of a portrait to the ES

Meeting on the Establishment of the Campus of **Federal** College **Fisheries** and Marine Technology, Lagos at Ngo, Rivers State and Federal College of Agriculture Ishiagu at Enugwu- Ukwu, Anambra State



meeting was held on July 12, 2022 on establishment of the campus of Federal College Fisheries and

Marine Technology, Lagos at Ngo, Rivers State and Federal College of Agriculture Ishiagu at Enugwu- Ukwu, Anambra State. In his opening remarks, the Executive Secretary of ARCN, Prof. Garba Hamidu Sharubutu mni having welcomed the guests, expressed the desire of the Council to develop both institutions into full-fledged capacity. Prof. Sharubutu also indicated that based on the reports accrued from the visits, the Council has identified all the advantages and challenges. In his words, he opined that "we shall ensure that we do what we have powers to do up to the National Assembly level in order to ensure the passage of the Acts establishing them". The two Hon. members sponsoring the establishment campuses, Hon. Dr. Awaji-Inombek Abiante and Hon. Dozie Nwankwo expressed their willingness to commit their personal and material resources towards the effective and smooth take off of both campuses. One of the Technical Advisers who was a member of the visitation panel to the proposed campuses, Dr G.A. Malomo remarked that both campuses have already established structures and the traditional rulers as well as the youth

leaders are willing to support the

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

idea. In conclusion, the ES directed that the two Provosts involved should endeavour to make budgetary provisions in order to ensure the development of the facilities while the sponsors are to continue to put in some support, respectively. At the end of the meeting, the guests were conducted round Council premises to inspect Communication Centre and the various

renovation works presently going on.



ES (middle) with the guests

(ARCN report submitted by Kayode I. Aiyedogbon, Head, Protocol and Publicity)

Excursion Galore

"A golden fish has no hiding place" is an age axiom: little wonder lona enthusiastic Institutions and even individuals flock the Institute to catch a glimpse of the horde of research activities that has spanned over fifty years. In a row was the Plant breeding Masters' Students of the Pan African University for Life and Earth Sciences Institute (including health and agriculture) -PAULESI and Students of Michael Otedola College of Primary Education, Epe, Lagos State; they were led by Dr Olasupo, a Plant Breeder with the Institute and an adjunct lecturer with the University as well as Dr.

Salako Yusuf, a lecturer with the College. According to Dr. Olasupo, the students of PAULESI cuts across about forty African countries which included Ehiopia, Kenya, Rwanda, Cameroon etc; they were on excursion to get acquainted with the mandate crops of the Institute which are unique to that obtained from other African countries. The visibly elated students paid a courtesy visit to our amiable ED, Dr. Patrick Adebola, who received them with open arms; they equally visited the nursery, tissue culture lab as well as the flavor lab. The students from the college were lectured on CRIN and cocoa history by the facilitator, Dr. Solomon Adebiyi. He equally tutored them on the technologies developed by the Institute some of which were displayed in the chocolate lab to the admiration of the starry eyed staff and students. The team leader, Dr. Salako, averred that they were on ground to create a nexus between class theories and practical.



The ED and PAULESI students



PAULESI students in the flavor quality lab



GRIN Henald

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



Interaction with Mrs. Odey at the Biotechnology Lab.



Dr. Adebiyi Solomon with the Students of Michael Otedola College in the chocolate lab.

Health News

Malaria - Mrs. Bosede Famaye



Malaria is caused by parasites that enter the body through the bite infected of an mosquito. This fatal disease happens in hot and humid places like Africa. If it is treated, malaria can cause severe health problems such

seizures, brain damage, trouble breathing, organ failure and death.

Malaria remains the World's most devastating human parasitic infection. Malaria affects over 40% of the world's population. WHO estimates that there are 350-500 million cases of malaria world-wide. Five (5) species of *Plasmodium* parasites that can infect human and causes illness are: *Plasmodium falciparum*, *P. malariae*, *P. vivax*, *P. ovale* and *P. knowlesi*.

Some of the signs and symptoms of malaria are: Fever and sweating, chills that shake the whole body, headache and muscle aches, fatigue, chest pain, breathing problems and cough, diarrhea, nausea and vomiting. As malaria gets worse, it can cause anaemia and jaundice. In treating malaria, some drugs are given in combination with other drugs. The type of parasite will determine what type of medication one will take and how long it should be taken. Antimalarial drugs include: Artemisinin (artemether drugs artesunate). Medications can greatly reduce the chances of getting malaria. One should also take precautions to avoid mosquito bites. To lower one's chances of getting malaria, one should apply mosquito repellent with DEET (diethyltoluamide) to exposed skin, drape mosquito netting over beds, Put screens on windows and doors, treat clothing, mosquito nets, tents, sleeping bags and other fabrics with an insect repellent called permethrin, wear long pants and long sleeves to cover the skin. If malaria is not treated properly. it can cause serious health problems, including permanent organ damage and death. It's essential to visit hospital right away when one thinks he has malaria or visited an area where it is common. Treatment is much more effective when it's started early. If you have had malaria before, you can get it again if an infected mosquito bites you.

Staff of the Month: Mr Fredrick Njwe **CHILA**



Mr. Fredrick Niwe CHILA was born on 30 September 1968 to the family of Mr and Mrs Chila in the village of Ambah via Kusuku, Taraba State. He obtained the Primary School

Leaving Certificate at Antere Elementary School in 1982 and West African School Certificate (WASC) at Government Technical College Yola, Adamawa State in 1987. In furtherance of his academic pursuit, he attended Taraba State College of Agriculture, Jalingo where he obtained National Diploma in Agricultural Technology in 1993, and Higher National Diploma (HND) in 1998. Mr. Chila observed the National Youth Service Corps (NYSC) at Ifon town, Ondo State in 1999/2000. He later obtained Post Graduate Diploma (PGD) in Agricultural Science in 2008 from Adamawa State University Mubi, Adamawa State.

Mr Chila was employed as Higher Agricultural Superintendent by Cocoa Research Institute of Nigeria (CRIN) on May 10, 2002. He was promoted to the rank of Senior Agricultural Superintendent in 2006, Principal Agricultural Superintendent Ш (2009),Principal Agricultural Superintendent (2012),Assistant Chief Agricultural Superintendent (2015) and Chief Agricultural Superintendent (2019). Mr Chila has served in the leadership Officer-in-Charge of CRIN capacity as Mambilla Substation at different periods: 2006 - 2007 and also 2014-2017. Currently, he is the Head of Plantation Management, CRIN Mambilla Substation, Kusuku, Taraba State.

September 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!



Olayiwola Babatunde	01-September
Asein <mark>Uwaifo</mark>	02-September
Akoujabhole Salami	02-September
Oderinde Sunday	02-September
Umaihon Alaba	04-September
Oriloye Emmanuel O.	04-September
Oduntan Kunmi Samson	05-September
Ezeh Nicolas	05-September
Arutu Ademola Nurudeen	07-September
Ugioro Osasogie	09-September
Eno Innocent Eno	09-September
Kunnuola Seun	09-September
Adeleke Kazeem	09-September
Okeh John Ekechi	10-September
Adebowale Lateef A.	11-September
Akhidime Sunday Itua	13-September

Babafemi Ibitope Babajide	13-September
Ogunbosoye Bolanle B.	13-September
Akande Kunle	13-September
Nwagala Charles	13-September
Omogbeme Anselem O.	13-September
Komolafe Kolade David	14-September
Alalade Olukemi Latifat	14-September
Adeleye Kehinde	14-September
Onifade Wasiu	14-September
Akosile Isaaac Gbenga	15-September
Adekanbi Boajoko	16-September
Adebayo Kayode A.	17-September
Kayode Bukola Olayinka	18-September
Tajudeen Toyin	20-September
Oluyemi Oluwadamilola I.	20-September
Ayoade Olufemi	20-September
Amusa Lateef	22-September
Imasogie Michael Osagie	23-September
Ogunsuyi Busuyi A.	23-September
Joda Eniola Mary	23-September
Emeng Ele Eleng	23-September
Lawal Justina Oluyemisi	24-September
Oyedokun Adegoke Victor	24-September
Enosegbe Kelly Anthony	24-September
Akhidime Mary Ozohu	25-September
Akinrinola Akeem Kehinde	25-September
Samuel Olusola	25-September
Muyiwa Annah Abimbola	26-September

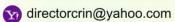
Olasoji Hannah Olufemi	26-September
Ujunwa Ephraim I.	26-September
Egbuta Daniel Chima	26-September
Adeogun Gbenga	27-September
Adedokun Israel C.	27-September
Mimiola Olufunke P.	28-September
Akinyomide Oriola A.	28-September
Nwaifo Andrew I.	28-September
Ibiyemi Adewale O.	28-September
Bello Saka Adedayo	28-September
Adejobi Kayode B.	29-September
Babalola Eunice Adenike	29-September
Olawore Abosede E.	29-September
Oghenegueke Gift	29-September
Sah <mark>eed Adem</mark> ola	29-September
Chila Njwe Fredrick	30-September
Awe Jacob Ajayi	30-September







Oladunmoye Akinola A.



26-September