



ISSUE: 24 (February, 2023)

The ED Meets With CRIN Scientists



The Executive Director (ED) of the Institute, Dr. Patrick Adebola had an interactive meeting with the scientists on January 17, 2022 during

the Academic Staff Union of Research Institutions (ASURI) Congress. The ED appreciated all and expressed gratitude over the full resumption of the staff after the protracted national industrial action. He assured the staff of the payment of outstanding resettlement allowances of those transferred to the substation from January, 2023. He equally cheered the staff with the news of increased overhead of the Institute's allocation; equally heartwarming was the commencement of the execution of the "TRACE" project the Institute won with other partners. The ED promised to organise promotion examination exercise for qualified staff soonest. The scientists appreciated the ED heartily and promised to work with him to move the Institute forward.



The ED CRIN (right) and ASURI Chairman, Dr. Kayode Ayegboyin



Cross section of scientists at the occasion

Training of Enumerators for Baseline Survey of TRACE Project in Nigeria

The United States Department of Agriculture (USDA) Food for Progress (FFPr): Traceability and Resilience in Agriculture and Cocoa Ecosystems of Nigeria (TRACE) Project; Nigeria's training for Enumerators for Baseline Survey in Nigeria was carried out at the Cocoa Research Institute of Nigeria (CRIN), Ibadan. The rigorous training commenced on the 18th January, 2023 and ended on 21st January, 2023. The Executive Director, Dr. Patrick Adebola was ably



represented by the Director Training, Dr. S.O. Agbeniyi. In his opening remarks, briefs on the genesis of the proposal and how Nigeria eventually won the Baseline Survey on TRACE

Project, which is a partnership with USDA, CRIN and Lutheran World Relief was highlighted. The second stanza of the National Anthem was sung with a sense of patriotism as Nigerians and thankfulness to God for the project won by Nigeria in spite of many renowned international competitors. The ED representative emphasised strict adherence to timeliness as well as other enabling rules. The project is aimed at impact on People, Profit and





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Planet. The 5-year TRACE Project is USDA funded with CORUS International as main awardee and CRIN one of the four partners. The Director and Head of Cocoa Programme, Dr. A.R. Adedeji also buttressed the need for the success of the project as this will go a long way to impact Nigerian Cocoa Economy positively.

The scope of the project and survey process including sampling process was handled by Dr. M.O. Ogunlade, who is the Coordinator of the Baseline Survey Project. The scope (target areas, survey and sampling process) and objectives (mainly to improve production of cocoa



through climate smart agriculture and expand cocoa economy and traceability of the cocoa produced) of the project were iterated. The impact of the project targets 68,453 farmers for direct impact and 337,515 indirect impact on Cooperatives, LBAs, Exporters, Financial institutions e.t.c. The sampling technique will include Multistage Stratified Sampling, Purposeful and Random Sampling. Six cocoa producing states (Ondo - 21 communities or locations, Cross River - 15 communities or locations, Osun- 12 communities or locations, Ekiti - 6 communities or locations, Abia - 3 communities or locations and Akwa Ibom - 2 communities or locations) will be sampled based on the last Cocoa Survey Data. Structured Questionnaires programmed into ODK (Open Data Kit) will be used for data collection and the respondents will be the cocoa farmers, cocoa buyers, input suppliers and policy makers. Focus Group Discussion will also be used during the sampling. Twelve respondents, 59 communities would be sampled in all. Serious commitment and dedication was stressed especially when on the field.



Test run of the ODK software on Tablets



Test run session of the questionnaire



Training session of the TRACE enumerators



Group photograph





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Sensitization for Optimum Lowland Tea Production and Processing in Cross River State

The demand for tea is increasing and continue to increase across the world. Global tea consumption and production are projected to keep rising over the next decades, driving by robust demand in developing and emerging countries due to increased awareness of its health benefits. Tea cultivation in Nigeria is done primarily in Mambila Plateau of Taraba State, however, cultivation and expansion has been limited by competition on land for other uses. Presently, demand for tea is more than supply as only 20 percent (20%) of local demand for tea is met while the excess demand is catered for through importation of tea leaves from other tea producing nations across the world. However, successive adaptive trials were carried out in many lowland areas of the country with the sole purpose of extending tea cultivation in Nigeria. The results of these trials showed that tea can thrive well in some parts of the country to be able to create a niche market. To this end, a multi-disciplinary training was held at Ajassor, Cross River State between 29 November and 2 December, 2022 handled by CRIN Scientists



led by Mrs. A.T. Yahaya. The training drew pool of farmers from Etung, Ikom, Obudu and Obubra Local Government Areas (LGAs)

of the State, which are identified areas where tea can flourish. The farmers were sensitized on ethical tea cultivation, processing/value addition and economic benefits which involves selection and raising of tea cuttings, soil needs and managements, agronomic practices, pests and diseases management, harvesting, processing and utilization of tea

produced, as well as record keeping and marketing. This is a milestone towards the promotion of low land tea cultivation for optimum tea production and processing in Nigeria.



On-farm practical demonstrations



Group photograph with some of the trainee



Group photograph after in-house training on tea processing





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Inauguration of CRIN ACTU Team

The Anti-Corruption and Transparency Unit (ACTU) CRIN Branch was inaugurated on 20th December, 2022 by the representative of Independent Corrupt Practices and Other Related Offences Commission (ICPC) Abuja and Ibadan Office. In his opening remarks,



the ED CRIN, Dr. Patrick Adebola thanked the ICPC officials present at the inauguration and induction ceremony. He noted that

some CRIN Staff were known as notorious frivolous petitions' writers, which has put the Institute in unrest state and has wasted money and time in the past. He believed that now that ACTU is in place in the Institute, the staff will be sensitised on the penalty for frivolous petition writing.

The Chairman ICPC, Prof. Bolaji Owasanoye, SAN, OFR, represented by Mr. Austin Uduke, commended the ED CRIN for taking steps to create ACTU Team in the Institute. He congratulated the newly inducted and inaugurated members of the committee, and noted that their nominations were based on their integrity. He informed all that any staff found writing frivolous petitions is liable to ten (10) years imprisonment. Mr. Uduke enjoined the management to support the committee, while the staff were requested to cooperate with them in order to enhance dutiful discharge of the tasks ahead them. The representative from ICPC, Ibadan Office, Mr. Tope Edunjobi equally explained that ACTU was established by 2000 act and was given three (3) mandates which are: (i) Sensitization of staff, (ii) Enforcement of Law, and (iii) Prevention of corruption.

Meanwhile, the Chairman of ACTU, CRIN Branch, Dr. R.R. Ipinmoroti praised the ED for making the inauguration possible and promised on behalf of the committee that they will abide by the oath of office and discharge the task diligently as well as making the Institute proud.

Among the personalities present at the occasion were the ICPC representatives (Messrs Austin Uduke, Tope Edunjobi, Kunle Balogun and Mrs Agnes Komolafe, CRIN ACTU Desk Officer), and some management staff (Dr. Patrick Adebola, ED; Dr. S.O. Agbeniyi, Director Training and Mr. J.O. Onatunde-Onanuga, Acting Head Admin). The newly inaugurated CRIN ACTU members are: Dr. R.R. Ipinmoroti, Chairman; Dr. (Mrs.) O.O. Adeigbe, Mr. A.A Odusote, Mr. D.A. Gimba, Mrs. F. Fabowale, Mr. M. Oyawale and Mrs. M.O. Yahaya, Secretary.



Inauguration ceremony of ACTU inductees



Group photograph





ARCN News

IOFS Delegates Visits ARCN

A delegation of the Islamic Organization for Food Security (IOFS) paid a familiarisation visit to the Agricultural Research Council of Nigeria (ARC�) on December 22, 2022. It was led by the Director General (DG) H.E. Mr. Yerlan A. Baidaulet who was also accompanied by the programme manager Mr. Bakytzhan Arystanbek. The DG, in his opening address, commended the Council for the giant strides it had attained, especially the outreach to farmers by Radio and TV. Earlier, the Executive Secretary (ES) of ARC�, Prof Garba Hamidu Sharubutu mni welcomed the visitors and declared the Council's willingness to work with the IOFS team in order to get funding for agricultural research, training and extension services. Part of the highlights of the visit was the inspection of the ARC� Radio and TV stations as well as the e-library.



The ES ARC� and the DG IOFS



Group photograph between ARC� and IOFS delegates

Gender and Youths Unit of ARC� Organises Sensitisation Workshop

The Gender and Youths Unit of the Council on 12th January, 2023 organized a one day sensitization workshop with the theme: Health, Safety and Hygiene in the Work Environment. In her opening address, the Head, Gender and Youths Unit, Dr. Rufina Chukwumalume described the workshop as timely going by the theme as it concerns the health, hygiene and safety of staff. She opined that the workshop will go into breakout sessions that will bring out issues that concerns staff health and safety.

In his remarks, the ES ARC�, Prof. Garba Hamidu Sharubutu mni, emphasized that understanding one's health status and maintaining it will go a long way in enhancing increased productivity in workplace. In his words, "good hygiene in work environment is a sine qua non for efficiency and effectiveness". The ES who was ably represented by the Director, Extension Services, Prof. Bello Zaki Abubakar further indicated that when hygiene factors are provided in work environment, workers can be programmed to





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work like machines noting that motivation at workplace will facilitate the realization of organizational goals. Presentations were made after which question and answer sessions took place, coupled with breakout sessions as well as practical demonstration of the subject matter.



Cross section of the workshop participants

Working Visit to the Federal College of Agriculture, Akure

The Agricultural Research Council of Nigeria (ARC/N) paid a working visit to the Federal College of Agriculture, Akure, Ondo State on Friday 13th January, 2023. The Executive Secretary of the Council, Prof. Garba Hamidu Sharubutu mni engaged members of the Senior Staff of the College in an interactive session.



The ES ARC/N addressing the Senior Staff of the College



Group photograph with the college staff

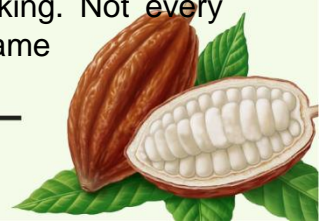
Health News

Asthma – Mrs. Bosede Famaye



Asthma is a long term disease of the lungs. It causes inflammation of the airways and narrows it making it hard to breath. It can also be referred to as chronic respiratory disease or "bronchial asthma". The disease can be triggered by irritants like strong

odours from perfumes or cleaning solutions, air pollution, tobacco smoke, exercise, cold air or changes in weather, such as temperature or humidity. Asthma is marked by inflammation of the bronchial tubes with extra sticky secretions inside the tubes. People with asthma develops symptoms when the airways tighten, inflame, or fill with mucus. The symptoms of asthma include: coughing, especially at night or in the morning; wheezing, a whistling sound when one breath; blue lips or fingernails; shortness of breath; tightness, pain or pressure in chest; feelings of anxiety or panic; trouble sleeping because of breathing problems; pale or sweaty face and difficulty talking. Not every person with asthma has the same





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symptoms in the same way. One may not have all of these symptoms, or may have different symptoms at different times. The symptoms may also vary from one asthma attack to the next, being mild during one and severe during another. Severe attacks are less common, but last longer and require medical help right away. It is important to recognize and treat even mild asthma symptoms to help prevent severe episodes and keep asthma under better control.

Asthma risk factors include the gene, family history, especially maternal, sex (boys are more likely to have asthma than girls), job and other conditions like lung infection, allergies, or obesity. The diagnosis involves Physical examination and history given by the patient; Spirometry - this simple breathing test measures how much air one exhales and how fast; Peak flow - these measures how well one's lungs push out air; CT test - this test takes a series of X-rays and puts them together to make a view of one's innards; Allergy tests - these can be blood or skin tests; they indicate if one is allergic to pets, dust, mould and pollen.

Many asthma treatments can ease the symptoms and they entail inhalation of corticosteroids - prevents and ease swelling inside the airways and helps the body make less mucus through the use of a device called inhaler to get the medicine into the lungs e.g. Beclomethasone (QVAR), Budesonide (Pulmicort); Oral intravenous corticosteroids such as prednisolone to ease swelling and inflammation in the airways. Medications, by physician's prescription, will be key to get asthma under control, but one can avoid asthma triggers, exercise regularly, stay at a healthy weight and do breathing exercises to ease symptoms.

When out of control, asthma can cause problems with one's daily lifestyle such as

Pneumonia and other complications from common infections like flu, early delivery or loss of a pregnancy, lung collapse, respiratory failure, death from loss of oxygen. As a preventive measure, one should know the triggers and stay away from them and follow doctor's instructions on taking asthma medications.

Staff of the Month: Mrs. Opara Toyosi Nurat



Mrs. Opara Toyosi Nurat was born on 26 February 1975 into the family of Alhaji and Alhaja S. A. Bakare. She attended CRIN Staff School, Idi-Ayunre Ibadan where she obtained her First School Leaving Certificate in 1986. She proceeded to St. Teresa's College, Oke-Ado Ibadan for her Secondary education and obtained Senior Secondary School Certificate (SSCE) in 1993. In her quest for higher studies, she later proceeded to Osun State Polytechnic, Iree, where she obtained National Diploma (ND) Certificate in Business Studies in 1998, and Higher National Diploma (HND) Certificate in Business Administration and Management at Akwa Ibom State Polytechnic Ikot Osurua, Ikot Ekpene in 2003. Mrs. Opara joined the service of the Cocoa Research Institute of Nigeria in 2003 and rose through the ranks to the post of Principal Executive Officer 1 in the Administration and Supplies Department. She is happily married.





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February 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. Hearty Congratulations!



Abodunrin Peterkin Yemi	1-Feb
Alim Muhammed	1-Feb
Omitade Seyi	1-Feb
Adepoju Oluranti Kubura	2-Feb
Agulanna Foluso Temitope	2-Feb
Asein Fredrick Aimioje	2-Feb
Azzan Olawale	2-Feb
Oguntona Kunle Williams	2-Feb
Okere Monday John	2-Feb
Ojo Idowu Olufunke	2-Feb
Ojo Omolabake Esther	2-Feb
Owoyele Yinka	2-Feb
Udoh James Samuel	2-Feb
Awoyemi Taiwo	3-Feb
Okoh Chuks	3-Feb
Olatunji Ganiyu	3-Feb
Alade Bolajoko Folasade	4-Feb
Ipinmoroti Rotimi Rufus	4-Feb
Abubakar Yahaya	5-Feb
Esan Babatunde	5-Feb
Magaji Precious	5-Feb
Ojo Agboola	5-Feb
Ige Busuyi Akinleye	6-Feb
Kpeleye Friday	6-Feb
Ojo Olufemi Martins	6-Feb
Oniyide Josephine O.	6-Feb
Asowata Frank Efe	7-Feb
Jamgbadi Imoudu	8-Feb
Oladipo Oluwafemi Bayode	8-Feb
Olugbesan Adebola Rebecca	8-Feb
Oyeniran Sunday Matthew	8-Feb

Arowosafe Funmilayo Funmike	9-Feb
Ipadeola Funke	9-Feb
Ogunkua Olumide Olabanji	9-Feb
Adetunji Esther Olufunmilayo	10-Feb
Akintoye Damilola Sandra	10-Feb
Eze Cordelia	10-Feb
Adepoju Sola Muslim	11-Feb
Igbinador Richard Osaretin	11-Feb
Okere Florence Funmolayo	11-Feb
Olasupo Festus Olakunle	11-Feb
Alaba Olubukola Olayinka	12-Feb
Ayere Cletus	12-Feb
James Okoi	12-Feb
Sanni Ibrahim	12-Feb
Makinde Gbolagade	13-Feb
Popoola Olalekan	14-Feb
Agboola-Adedoja Mutiat O.	15-Feb
Anikudi Fausat Bolanle	15-Feb
Ganiyu Bolanle	15-Feb
Oha Francis Kosidi	15-Feb
Olubajo Bowale S.	15-Feb
Azeez Taofeek	16-Feb
Ojo Oluwatoyin Josephine	16-Feb
Okonche John	17-Feb
Jimeshio Joseph G.	17-Feb
Ajayeoba Oludare Babatunde	18-Feb
Lawal Anister Jonathan	18-Feb
Fagbami Oluwole Samuel	18-Feb
Adeyemi Eunice Abosede	20-Feb
Emaku Jacob	21-Feb
Folorunsho Funmi A.	21-Feb
Adeboye Kehinde	22-Feb
Ogundeji Babatunde Ayodeji	22-Feb
Oladimeji Taofeek	22-Feb
Adebola Patrick Olusanmi	23-Feb
Odukoya Olatunde	23-Feb
Suleiman Atinuke Sarat	24-Feb
Adebowale Victoria	25-Feb
Taiwo Olayinka Akanni	25-Feb
Musa Satu	25-Feb
Ojo Olusegun Olajide	26-Feb
Opara Toyosi Nurat	26-Feb
Olalekan-Adeniran Mujidat A.	28-Feb





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- CRIN Ajassor Substation, Etung LGA, Cross River State
- CRIN Ibeku Substation, Bende LGA, Abia State
- CRIN Uhonmora Substation, Owan West LGA, Edo State
- CRIN Ochaja Substation, Dekina LGA, Kogi State
- CRIN Mambilla Substation, Sardauna LGA, Taraba State

