



NACETEM

Vol 3 NO 1 | January, 2023

NEWSLETTER

...advancing frontiers of knowledge in Technology Management

A Publication of National Centre for Technology Management

STI can help Nigeria diversify economy– DG

Dr. John Omimakinde, the overseeing Director-General of the National Centre for Technology Management, (NACETEM), said with Science, Technology and Innovations (STI), Nigeria can transform from over-dependence on oil revenue to a diversified economy.

Dr Omimakinde, stated this on Wednesday 18th January, 2023 in his welcome address during the 'NACETEM Day' at the 2023 STI Exposition in Abuja with the theme "Actualising Effective Diversification of Nigeria's Economy Using STI".

He noted that, if the STI sector was well harnessed, it would be a panacea to a strongly diversified Nigeria economy.

Read the Overseeing Director-General's full statement

Protocol

I am pleased to welcome you all to the National Centre for Technology Management (NACETEM) Day, which is part of the programmes lined up for the 2023 STI Expo aptly themed 'Actualizing the Diversification of Nigeria's Economy using STI'.

For decades, scholars, policymakers, academics and practitioners have engaged in heated debates that Nigeria's development challenge is the 'oil curse'. It is believed that the bane of development is the over-dependence on a mono product, i.e., crude oil. Recent happenings in the

country have however shown that Nigeria's major development challenge is not the 'oil curse', but of achieving economic diversification beyond its dependence on oil revenues. In fact, successive governments have looked beyond oil of late by shifting their attention to areas such as agriculture, informal sector, and even across its subnational entities. And these have yielded substantial results!



There is however still a missing link in the jigsaw, which requires looking in a new direction to be able to actualize the objective of successfully diversifying Nigeria's economy beyond what is presently operational in the country. This year's Expo has thus provided a platform to beam our searchlight on STI as a panacea. This is indeed a welcome development and it is our strong belief that if STI is well harnessed, the era of

depending solely on a mono-product as a nation will soon become a thing of the past.

NACETEM, as a foremost knowledge support and policy research institution in the country, is convinced that the current STI policy is a document that can put us in the right direction to go. All we need to achieve sustainable development and diversification of Nigeria's economy is contained therein, but it appears we have not fully owned it and deploy it

appropriately. This has to change as implementing the STI policy as reviewed in 2022 will set Nigeria on the path to wealth.

It is for this reason NACETEM has decided to make the STI policy the centerpiece of the discussion that will take place here today. Policy provides direction to desired destination in national

development, irrespective of the sector of the economy involved. It points to how to get to where a nation desires to be. It's clear that we want a diversified economy using science, technology and innovation. To get there, we need to go back to the document that guides STI activities in the country and implement it appropriately.

For our discussion today, the Agency has consciously invited a highly respected STI

practitioner and policy analyst to help interrogate critical issues around STI policy and its implementation to actualize diversification of Nigeria's economy. This is a forum that will open our eyes to what we need to begin to do immediately in

order to realise our collective aspiration of a diversified economy using STI.

Once again, I welcome you all to NACETEM Day and I want to assure you that the next two hours will be a time well invested.

Thank you.

John Akintayo Omimakinde, PhD, FCA, FCIA

Overseeing Director-General
18th January, 2023



President Buhari

We will Allocate 0.5% of GDP to Research and Development - Buhari

Mrs. Monilola Udoh, Permanent Secretary of the STI Ministry, assured that President Muhammadu Buhari had reaffirmed his commitment to his pledge to allocate 0.5 percent of GDP to

funding research and innovations in order to fast-track meaningful development in the country.

Mrs. Monilola Udo said this during a side event 'NACETEM Day' at the 2023 STI

Expo themed "Actualising effective diversification of the Nigerian Economy through STI" on 18th January, 2023 in Abuja.

She said that President Buhari's administration has demonstrated love and desire for applying STI to diversify the economy by improving the budgetary allocation of the Federal Ministry of Science, Technology and Innovation.

Mrs. Monilola Udoh therefore called on all the agencies under the ministry to collaborate and coordinate their efforts to produce materials of commercial value. However, she cautioned against duplicating research findings in order to prevent the waste of human resources.

Although she conceded that Nigeria is blessed with abundant resources to put her on the global map of industrialised nations, she said all that is required is the determination and patriotism to harness these resources for national development.

<https://tinyurl.com/43z46k7k>



Mrs. Monilola Udoh, Permanent Secretary, FMSTI during NACETEM Day at the 2023 STI Expo



NACETEM Capacity Building Programmes are Yielding Result- Adegboye Dele

Mr Adegboye Dele, has applauded the NACETEM capacity building programmes, saying that the programmes are yielding intended results.

At the interactive session of "NACETEM Day" on January 18, 2023, Mr. Adegboye Dele, a participant at the Science, Technology, and Innovation (STI) Expo 2023 in Abuja, made this known. He noted that the PGD programme he completed at NACETEM allowed him to realize his



Mr Adegboye Dele and Dr John Omimakinde

academic goal.

"When I completed my PGD in technology management at NACETEM, I

admitted that I was illiterate before the programme.

Even though I have degrees in both Economics and Mechanical Engineering, the PGD in Technology Management program I took at NACETEM made me feel as if I have just been schooled," he said.

<https://tinyurl.com/4npocract>

Nigeria is Running a Mono-cultural Economy

...STI can help Diversify the Economy



Hon. (Sir) Haastrup Olatunji Adewale

Hon. (Sir) Haastrup Olatunji, Chairman of the NACETEM Governing Board, corroborated that Nigeria ran a mono-cultural economy as 85 percent of her revenue was derived from oil and gas export.

He stated this in his address at the 2023 STI Expo in Abuja during a side event "NACETEM Day"

He said: "Naysayers may see that as not being good because of perceived neglect of other sectors of the economy. It is important to stress that lamenting the situation will bring us no good. Rather,

thinking through how to better the lot of Nigeria is what we require. STI is relevant to all sectors of the economy, it is an enabler of rapid growth and development,"

Hon. (Sir) Haastrup described STI as an "enabler of rapid growth and development" and deploying it to other sectors will not only open up diverse opportunities for Nigerians in terms of employment but also boost the economy as more revenues will be generated from other areas of the economy.

"Statistics abound on the kind of economy we run in Nigeria. The most telling is the one that says Nigerians run a mono-cultural economy, as 85 percent of her revenue is derived from oil and gas export. While naysayers may see this as not so good because of perceived neglect of the other sectors of the economy, it is important to stress that lamenting the situation will bring us no good. Rather, thinking through how to better the lot of the nation is what we require. This makes the focus of the 2023 STI Expo - 'Actualizing the diversification of Nigeria's economy using SRI' - very

apposite and timely," he added.

In his paper presentation "National STI Policy and its implementation for diversification of Nigerian economy", the guest speaker, Professor William Siyanbola stressed that the only way for any nation to grow was to harness the intellectual potential of its citizens as research remained key to set priority for the policymakers for economic growth.



Prof W.O Siyanbola

Professor Siyanbola a former director-general of NACETEM, urged the Nigerian government to create a more enabling environment to encourage innovations and explore the available raw materials to enable Nigerians and other foreign nationals to invest in the nation's economy.



NATIONAL CENTRE FOR TECHNOLOGY MANAGEMENT (NACETEM)

AN AGENCY OF THE FEDERAL MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION



PRESENTS CAPACITY DEVELOPMENT TRAINING ON

STRATEGIES FOR R&D AND INTELLECTUAL PROPERTY RIGHTS MANAGEMENT

TARGET PARTICIPANTS

Officers in Directorate Cadres at MDA, Project managers, CEO in the private sector, entrepreneurs, Chief Engineers, Asst. Chief Engineers etc

VENUE: NACETEM Headquarters, OAU, Ile-Ife.

DATE: 27th - 31st March, 2023

OBJECTIVES

- To expose participants to ways of effectively managing R&D activities and innovation process
- To expose participants to the basics of intellectual property rights, promote the development of IP to improve R&D engagements in institutions, among others

FEE:

N100,000.00 only

For more information: 08060702979 or 08057070192



2023 NACETEM TRAINING PROGRAMMES FOR CAPACITY DEVELOPMENT

First Quarter (January-MArch, 2023)			
	PROGRAMMES/COURSES	OBJECTIVES	TARGET PARTICIPANTS
1.	R&D and Innovation Management in public and private sector organisations	To develop in participants a deep understanding of how R&D can be harnessed for social and economic development.	Directors in MDAs, middle-high level officers in universities/polytechnics/research institutes, policy experts, postgraduate students.
2.	Capacity Building Workshop for SMEs on Technological Entrepreneurship & Small Business Development	To expose the participants to entrepreneurship opportunities available within the National Innovation System (NIS).	Young graduates, business owners and entrepreneurs.
3.	Environmental and Social Impact Assessment	Aimed at building the knowledge and skills of participants to be able to conduct, commission and assess project impact evaluations and discuss ideas about how to communicate impact evaluation results.	Researchers, policy experts, scientists and project managers.
Second Quarter (April - June, 2023)			
	PROGRAMMES/COURSES	OBJECTIVES	TARGET PARTICIPANTS
4.	Digital Marketing and Entrepreneurship	To expose participants to various entrepreneurship opportunities and digital tools available to leverage competitive advantage within the NIS.	Young graduates, business owners and entrepreneurs.
5.	Cybercrime and Digital Forensics	To build capacity in deploying new knowledge and technologies for crime detection, prevention, and reduction.	Public and private security personnel, security officers of MDAs and other institutions.
6.	Data Analytics and Innovation Management	To expose participants to sources of big data, various methods of analyzing big data, integrating data in decision making for business managers and owners.	Researchers, postgraduate students, scientists, policy experts, entrepreneurs, business analysts and managers.

PHOTO SPEAKS



Mrs Monilola Udoh, Permanent Secretary, FMSTI, addressing the audience at the NACETEM Day during the 2023 STI Expo in Abuja



L-R: Dr John Omimakinde, Overseeing DG/CEO, NACETEM and Mrs Monilola Udoh, Permanent Secretary, FMSTI at NACETEM Day



Prof W.O Siyanbola delivering a lecture at the NACETEM Day during the 2023 STI Expo in Abuja



Group photograph at the NACETEM Day during the 2023 STI Expo in Abuja



L-R: Mrs Monilola Udoh, Permanent Secretary, FMSTI; Hon (Sir) Hastrup O.A., Chairman, NACETEM Governing Board and Prof W. O. Siyanbola



Dr Kazeem (left) interacting with participants at the 2023 STI Expo in Abuja