



National Commission for Science, Technology and Innovation (NACOSTI)



**STIR BULLETIN, 2024
VOLUME 1, JANUARY TO MARCH 2024**

A publication of NACOSTI ©

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Prof. Walter O. Oyawa, Director General, NACOSTI

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All correspondence should be sent to:

The Editor, STIR Bulletin

Directorate of Corporate Services,

National Commission for Science Technology and Innovation

off Waiyaki Way, Upper Kabete,

P. O. Box 30623, 00100

Nairobi, KENYA

Land line: 020 4007000, 020 2241349, 020 3310571, 020 8001077

Mobile: 0713 788 787 / 0735 404 245

E-mail: customercare@nacosti.go.ke / info@nacosti.go.ke

Website: <http://www.nacosti.go.ke>

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EDITORIAL

“Science and Technology for Prosperity”



The period January to March 2024 covered the third quarter of the Financial Year 2023/2024.

During this period, we continued with the implementation of the plans for the Financial Year. This involved the Commission successfully executing various Performance contract targets and engagements with our various partners –

local, regional and global.

The Commission has been engaged in various stakeholder engagements within and outside the Country. Amongst these are; the 3rd EAC Regional Science, Technology and Innovation Conference that was held in Nairobi in March, the launch of the EAC Regional STI Policy and Intellectual Property Policy as well as participation in the launch of the programme by National Museums of Kenya to preserve indigenous knowledge in all the counties nationally.

NACOSTI also received a delegation from Nottingham Trent University, State Department for Higher Education and Research and Centre for Ecosystem Restoration of Kenya (CER-K) in January as well as a courtesy call by Kenya's IAEA Program Management Officer in February.

Internally NACOSTI had some of its staff appointed to new and senior positions after outstanding performance in a competitive

process – we wish them the very best! Kindly visit our website for more updates. We also welcomed six new staff members into the NACOSTI family. In February we had a staff team-building retreat to foster teamwork.

This Bulletin also highlights topical issues in RSTI within and outside the country. Amongst these are, JKUAT through the Research, Production and Extension division hosting a talk by the Director General, NACOSTI in March.

We wish you a happy reading of this issue of the NACOSTI STIR Bulletin, we also thank you for your continued support in the FY 2023/2024.

Mr. Gideon Kirui
Bulletin Committee Chairman

REMARKS FROM THE DIRECTOR GENERAL/CEO

“Science and Technology for Prosperity”



I take this opportunity to welcome you to read the 1st Edition of the STIR Bulletin, a publication of the National Commission for Science, Technology and Innovation (NACOSTI). STIR Bulletin captures the latest news and featured articles from the Science, Technology and Innovation (STI) sector, and is therefore the voice of stakeholders in the STI Ecosystem as communicated by the STI Regulator, NACOSTI. It serves as part of the avenues through which we endeavour to reach a wider network of our stakeholders. In the recent past, we have interacted with stakeholder in the STI ecosystem through hosting and participating in conference, seminars and meetings both physically and virtually. This has enabled NACOSTI to share ideas with local and international experts and stakeholders cutting across various science fields and as a result enriched our capacity to execute our mandate.

NACOSTI is established under the Science, Technology and Innovation Act, 2013 (Rev. 2014) with a unique mandate of regulating and assuring quality in the research, science, technology and innovation sector, and advising the Government in matters related thereto. In so doing, the Commission shall Regulate, Coordinate, Advise and Promote Science, Technology, Innovation and Research activities in the country.

Among others, the functions of NACOSTI include; developing priorities in scientific, technological and innovation activities in

Kenya, Registering and Accrediting Research Institutions, Licensing of Research and assuring relevance and quality of research programmes in research institutions, coordinating and evaluating activities relating to scientific research and technology development, annually reviewing the progress in scientific systems, and promoting the adoption and application of scientific and technological knowledge in attaining national development.

Further, the Science, Technology and Innovation (STI), Legal Notice No. 108 (Research Licensing) Regulations, 2014 obligates all persons intending to undertake scientific research in Kenya to obtain a license in accordance with the Act. In this regard, we have made this process easy and convenient for you all by making it available online.

I trust that you will enjoy interacting with the information presented herein. Feel free to contact us through our telephone numbers, email and all our social media platforms.

Prof. Walter O. Oyawa, PhD
National Commission for Science, Technology and Innovation (NACOSTI)

NACOSTI MANDATE, VISION, MISSION, CORE VALUES, & FUNCTIONS

Mandate

The objective of the Commission shall be to regulate and assure quality in the science, technology and innovation sector and advise the Government in matters related thereto.

Vision

Accelerate the Transformation of Kenya as a knowledge-based economy.

Mission

To facilitate quality in the research, science, technology and innovation sector through regulation, promotion and provision of advisory services.

Core Values

The Commission upholds Integrity, Customer Focus, Professionalism, Teamwork and Leadership in the discharge of its mandate.

Functions

- a) Develop, in consultation with stakeholders, the priorities in scientific, technological and innovation activities in Kenya in relation to the economic and social policies of the Government, and the country's international commitments.
- b) Lead inter-agency efforts to implement sound policies and budgets, working in collaboration with the county governments, and organizations involved in science and technology and innovation within Kenya and outside Kenya.
- c) Advise the national and county governments on the science, technology and innovation policy, including general planning and assessment of the necessary financial resources.
- d) Liaise with the National Innovation Agency and the National Research Fund to ensure funding and implementation of prioritized research programmes.
- e) Ensure co-ordination and co-operation between the various agencies involved in science, technology and innovation.
- f) Accredite research institutes and approve all Scientific research in Kenya.
- g) Assure relevance and quality of science, technology and innovation programmers in research institutes.
- h) Advise on science education and innovation at both basic and advanced levels.
- i) In consultation with the National Research Fund Trustees, sponsor national scientific and academic conferences it considers appropriate.
- j) Advise the Government on policies and any issue relating to scientific research systems.
- k) Promote increased awareness, knowledge and information of research system.
- l) Co-ordinate, monitor and evaluate, as appropriate, activities relating to scientific research and technology development.
- m) Promote and encourage private sector involvement in scientific research and innovation and development.
- n) Annually, review the progress in scientific research systems and submit a report of its findings and recommendations to the Cabinet Secretary.
- o) Promote the adoption and application of scientific and technological knowledge and information necessary in
- p) Develop and enforce codes, guidelines, and regulations in accordance with the policy determined under this Act for the governance, management and maintenance of standards and quality in research systems.
- q) Undertake, or cause to be undertaken, regular inspections, monitoring and evaluation of research institutions to ensure compliance with set standards and guidelines.

EAC REGIONAL STI POLICY AND INTELLECTUAL PROPERTY POLICY LAUNCHED



Figure 1: Dr. Sylvance Okoth, Executive Secretary, EASTECHO; Prof. Gaspard Banyankimbona, Executive Secretary, IUCEA, and Prof. Walter O. Oyawa, Director General of the National Commission for Science, Technology & Innovation (NACOSTI) launching the East African

The 3rd EAC Regional Science, Technology and Innovation (STI) Conference has commenced marking a pivotal moment for advancing collaborative efforts in STI within the East African Community (EAC).

Hosted jointly by the East African Science and Technology Commission (EASTECHO) and the Inter-University Council for East Africa (IUCEA), the conference aims to foster the exchange of experiences, best practices, and applications of STI outputs. The

event, which will continue until Friday, 8 March 2024, gathers various stakeholders regionally and globally to strengthen collaborations, facilitate regional integration, and enhance sustainable development.

Prof. Walter Oyawa, representing Kenya's Cabinet Secretary for Education Ezekiel Machogu, inaugurated the conference, emphasizing Kenya's commitment to expanding education- al opportunities and research initiatives across its 47 counties. Notable dignitaries including Prof. Gaspard Banyankimbona, Executive Secretary of IUCEA, and Dr. Sylvance Okoth, Executive Secretary of EASTECO, highlighted the conference's theme: "Accelerating development and diffusion of Science, Technology and Innovation solutions for a green, inclusive and resilient East Africa."

Mr. Machogu outlined Kenya's ambitious plans to allocate 2% of its education budget towards research, with a significant portion earmarked for Technical and Vocational Education and Training (TVETs) and universi- ties. This commitment underscores Kenya's dedication to nurturing a knowledge-driven economy and fostering innovation.

Dr. Okoth underscored the significance of scientific exchanges and collaboration, emphasizing the role of the conference in facilitating dialogue and strengthening partnerships. Prof. Banyankimbona emphasized the transformative power of research, development, and innovation (RDI) in addressing collective challenges and improving livelihoods.

A highlight of the conference was the launch of the EASTECO Regional STI Policy and Intellectual Property Policy. These policy frameworks aim to provide a structured approach to harnessing STI for sustainable devel- opment while protecting intellectual property rights across the region.

The conference serves as a conver- gence point for diverse stakeholders in the STI ecosystem, including policymakers, industry leaders, academics, researchers, innovators, students, and development partners. Representatives from EAC Partner States, the African Union, Regional Economic Communities, civil society, business and industry organizations, academic and research institutions, and development partners are actively participating in the event.

In a hybrid format, combining face-to-face interactions and virtual platforms, the conference features high-level policy dialogues, plenary sessions, exhibitions, and a ministerial session. Special sessions tailored to youth engagement in future technologies and innovation, as well as entrepreneurship promotion through education, research, and development, are also scheduled.

The 3rd EAC Regional STI Conference stands as a testament to the region's commitment to leveraging science, technology, and innovation for sustainable development, economic growth, and shared prosperity. As the conference progresses, it is poised to catalyze transformative initiatives and pave the way for a more vibrant and inclusive East African community.

3RD MULTI-SECTORAL CONFERENCE AND EXHIBITION ON RESEARCH, SCIENCE, TECHNOLOGY, AND INNOVATION



THE 3RD MULTI-SECTORAL CONFERENCE AND EXHIBITIONS ON RESEARCH, SCIENCE, TECHNOLOGY AND INNOVATION

THEME:
'Science, Technology, and Innovation as the Game-changer for National Security and Sustainable Prosperity'

May 7, 2024 - May 10, 2024

8:00 am - 5:00 pm

The Safari Park Hotel, Nairobi, Kenya

CALL US:
020 400 7000

Figure 2: MS-CORSTI Banner

This year NACOSTI will convene the 3rd Hybrid Multisectoral Conference and Exhibition on Science, Technology and Innovation, at Safari Park Hotel, from **7th to 10th May 2024**. The theme is **"Science, Technology, and Innovation as the Game-Changer for National Security and Sustainable Prosperity"**.

The conference **aims to facilitate a multifaceted forum of national discourse to chart Kenya's technology-driven and**

innovation-led inclusive sustainable development agenda. It will also provide an international platform for sharing best practices and networking in areas of STI-based Public Safety, Climate Change mitigation, and Environmental preservation, among others.

The multi-faceted scope of the Conference will comprise the following:

- Inter-ministerial High-Level Dialogue on "Infusion of STI into National Production and Security Systems"

- Scientific and technological discourse on “STI in leadership, advocacy and Diplomacy in transformational Digital Economy”,
- Science, Technology and Innovation (STI) Exhibitions on “practical solutions to current challenges of humanity”, and
- Science and Technology Education Week for “the next generation STI Workforce

How to participate

There will be a wide range of participants. All are required to use this link for registration: <https://ms-corsti.nacosti.go.ke>.

Those who wish to do paper presentations should submit a one-page abstract by **12th April 2024**, and thereafter, **a full paper of not more than 12 pages by 23rd April 2024**. The submissions should be in Times New Roman Font 12 and single-spaced. Submitted papers will be evaluated for relevance to national priorities, as well as expected positive impacts on national prosperity and public good.

There is also a call for exhibitions and various entities and individuals can display or exhibit their impacting Research, Technology and Innovation outcomes, and/or deployed technologies and innovations that have enhanced service delivery to citizenry. For more information get in touch with our contact person, Dr. David Ngigi, Email: david.ngigi@nacosti.go.ke; Tel. No. +254 0722 961441 or dg@nacosti.go.ke. Please note that due to demand, exhibition booths will be availed at a cost on “first-come-first-served” basis.

Scope of Multisectoral Conference



Conference Registration, and Exhibition Fees

The Conference and exhibition fees will be as follows:

Registration Fees

- Kenya citizen– Kshs 40,000
- Non-citizen – USD 500
- Students – Kshs 25,000

Exhibition Fees

- 3 x 3 m booth – Kshs 65,000 (2 days)
- 3 x 3 m booth – Kshs 130,000 (4 days)

Lead Thematic Presentations and Thematic Areas

The 3rd Multisectoral Conference and Exhibition on Science, Technology and Innovation will focus on the following thematic areas based on the **twelve Science, Technology and Innovation (STI) Priority Areas**. Listed below are proposed Conference Lead Thematic presentations:

- (i) R&D Strengthening, Priorities, Financing and Infrastructure.
- (ii) STI Education, Communication, Talent Development, and Next Generation Workforce.
- (iii) STI Inclusivity, Advocacy and Diplomacy.
- (iv) Fostering Technology Protection, Diffusion, and Commercialization through Strategic Investment in MSMEs, Start-ups, and Smart technologies.
- (v) Health Security, and Substance Abuse Mitigation (including Pharmaceuticals/Traditional medicine Production).
- (vi) STI for Food Security, Nutrition, and harnessing of indigenous knowledge.
- (vii) The Fifth Industrial Revolution, Data Governance, and Emerging/Frontier Technologies.
- (viii) STI for SDGs, Climate Change Mitigation and Harnessing of the Blue Economy
- (ix) STI for National Security, Public safety and Emergency Response
- (x) STI Mainstreaming in MDAs through Policy, Governance, Legal, Institutional, and Services Delivery Reforms.
- (xi) Strategic Multi-agency, Sectoral, and International Cooperation and Partnerships
- (xii) STI for Urban, County, and Resilient Communities, (including smart cities, Circular Economy, Eco-Housing, and Sustainable Transport-Energy-Habitat Systems)

Conference Contact Details

Prof. Walter O. Oyawa

Director General/CEO

National Commission for Science, Technology and Innovation (NACOSTI)

off Waiyaki Way, Upper Kabete,

P. O. Box 30623, 00100 Nairobi, KENYA

Email: dg@nacosti.go.ke and copy to david.ngigi@nacosti.go.ke

Land line: 020 4007000, 020 2241349, 020 3310571, 020 8001077

Wireless: 020 267 3550

Mobile: 0713 788 787 / 0735 404 245

WhatsApp: 0792 746282

Conference Banner

THE 3RD MULTI-SECTORAL CONFERENCE AND EXHIBITIONS ON RESEARCH, SCIENCE, TECHNOLOGY AND INNOVATION

THEME ▶▶▶ 'Science, Technology, and Innovation as the Game-changer for National Security and Sustainable Prosperity'

LIVE

HYBRID

7th - 10th

May, 2024

8am - 5pm

📍

The Safari Park Hotel, Nairobi

Chief Guests



Hon. Dr. Ezekiel Machogu, EGH, CBS
Cabinet Secretary,
Ministry of Education



Dr. Beatrice Inyangisiya
PS, State Department for Higher
Education and Research

Convener(s)



Prof. Walter O. Oyaro
Director General,
NACOSTI (Convener)



Prof. Dickson Andala
CEO,
NRF



Dr. Tony Omondi
CEO,
KENA



Dr. Rosalind Nyawira
Director, National
Creative Territories Centre



Dr. Kevin Desai
Managing Director,
Centurion Systems



Mr. John Paul Okwiri
CEO,
Konza Technopolis



Lt. Gen. Jamson
Longito
Vice Chancellor, NDU



Mr. John Ogunyapo
Managing Director,
KIPRI



Prof. Isaac Kivwangi
Vice Chancellor,
University of Nairobi





Convener

National Commission for Science,
Technology and Innovation

Co-Conveners



INRR
KENYA



Kenia
NATIONAL COMMISSION FOR SCIENCE, TECHNOLOGY AND INNOVATION



KONZA
Technopolis



KENYA
VISION 2030



KIPRI
Kenya Industrial Property Institute



KAM
Kenya Association of Manufacturers



CUK
OPEN UNIVERSITY
OF KENYA



KENYA
VISION 2030



KIPRI
Kenya Industrial Property Institute



KAM
Kenya Association of Manufacturers



CUK
OPEN UNIVERSITY
OF KENYA



KENYA
VISION 2030

Registration Fees

- Kenya citizens - Kshs 40,000
- Non citizens - USD 500
- Students - 25,000

Exhibition Fees

- 3 X 3 m - Kshs 120,000 (4 days)
- 3 X 3 m - Kshs 65,000 (2 days)

To advertise in the Book of Abstracts

- Full page - Kshs 50,000
- Half page - Kshs 30,000

Register Here! <https://ms-corsti.nacosti.go.ke>

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NOTTINGHAM TRENT UNIVERSITY PAYS A COURTESY CALL TO NACOSTI



Figure 3: Group Photo

A delegation from the Nottingham Trent University (NTU), the State Department for Higher Education and Research and the Centre for Ecosystem Restoration of Kenya (CER_K) paid a courtesy visit to the National Commission for Science Technology

and Innovation on 25th January 2024 at the Commission's headquarters. This delegation consisted of Mr. Darius Ogutu, the Director, Higher Education in the Ministry of Education, Prof. Neil Mansfield and Prof. Stephen Williams from Nottingham Trent

University, and Mr. Victor Otieno, the seed manager at the CER-K Highland hub. NACOSTI team was represented by Dr. David Ngigi, Mr. Denis Yegon, Ms. Joan Chepleting, Ms. Rael Adhiambo, and Mr. Phelix Awour.

The meeting was initiated by Dr. Ngigi welcoming the delegation to NACOSTI on behalf of the Director General, Prof. Walter Oyawa. He outlined the key functions NACOSTI as stated in the STI Act. This includes regulation and quality assurance in the Science, Technology and Innovation sector, coordination of STI stakeholders and processes, promotion of STI activities in the country and provision of advisories to ensure that research informs policymaking in the country.

Mr. Ogutu highlighted the need for the team to provide a progress report of their activities as a follow-up to the meeting that was previously held at the NACOSTI headquarters with the CER_K and NTU, Jomo Kenyatta University of Agriculture and Technology (JKUAT) and Mount Kenya University (MKU). He outlined that the visit by the NTU team builds upon the initiatives being carried out by The Ministry of Education to strengthen collaborations and partnerships between researchers in Kenya and the UK. He therefore highlighted that the existing collaborations between NTU and other research institutions in Kenya were highly welcomed and would be fully supported by both the directorate of higher education and NACOSTI. He also highlighted the need to fast-track the research accreditation processes for CER-K as per the deliberation of the previous meeting.

Mr. Otieno expressed his institution's gratitude to the Directorate of Higher Education and NACOSTI for their support in the

establishment of the CER-K coastal hub. He highlighted the importance of supporting Kenya's restoration efforts with scientific data and the application of traditional knowledge, which have largely necessitated their interest in being registered as a research institution. Highlighted that CER-K Kenya was finalizing the establishment of their Savannah hub in partnership with Maasai Mara University, which comprised 520 combined acres of land under restoration, with over 35 indigenous tree species represented. Combined, the three CER-K hubs were running several restoration projects with their partners, which facilitated several student exchanges and research outputs.

Prof. Williams and Prof. Neil Mansfield pointed out that their visit to NACOSTI was necessitated by their institution's need to understand the licensing and registration processes in the country. They also mentioned that the university was in the process of establishing a physical office to spearhead research on ecosystem restoration.

From the deliberations, it was agreed that CER-K will initiate the registration of their research center with NACOSTI. In turn, NACOSTI will organize a visit to CER-K to gain an in-depth understanding of their initiatives. Lastly, it was agreed that the teams will reconvene again in April 2024 to share on the progress.

PICTORIAL



NACOSTI STAFF APPOINTED TO TOP AND SENIOR MANAGEMENT POSITIONS AFTER OUTSTANDING PERFORMANCE



Following recent competitive interviews undertaken by the Board of the National Commission for Science, Technology, and Innovation (NACOSTI), the following staff have been appointed to the following top and senior management positions.



Dr. David Ngigi

Dr. David Ngigi has been appointed to the position of Director Advisory, Standards, and Licensing.

Dr. David Ngigi is a distinguished Entomologist with over 22 years of professional experience in both Public and Private Sectors. He is a known Champion for Science, Technology and

Innovation in Kenya. He has served as the Head of the Institutional Registration and Accreditation Department at NACOSTI. In that capacity he has successfully spearheaded national initiatives towards attainment of aspirations of STI Act of 2013 that include mainstreaming STI in Government Agencies, strengthening research ethics oversight in the country, and facilitating the establishment of new research institutions.

Earlier, Dr. Ngigi successfully coordinated NACOSTI's initiatives to operationalize the Government Science Technology and Innovation (STI) Fund that was set to intensify innovations and promote uptake of STI output in priority areas in line with Vision 2030 aspirations. Through his leadership the STI Fund grew to nurture and support over 1,800 research and Innovation projects, solidifying his commitment to propelling Kenya's scientific landscape forward.

He was one of the pioneer members of the secretariat that was tasked to operationalize the current National Research Fund (NRF), the successor of the STI Fund. He made a significant contribution in supporting the Board of Trustees to set-up organization structures, build linkages and spearheaded resource mobilization to support research and Innovation in Government priority areas.



Mr. Gideon Kirui

Mr. Gideon Kirui has been appointed to the position of Director Corporate Services.

Mr. Kirui is a Certified Public Accountant and a Certified Public Secretary. He is a member of the Institute of Certified Public Accountants of Kenya (ICPAK) and the Institute of Certified Public Secretaries of Kenya (ICPSK). He has served as the manager, finance, and accounts at the Commission for the last eight years. His contributions are anticipated to further

enhance financial strategies and management within the Commission and bring a seasoned perspective to the dynamic world of Organizational Corporate Services.

His notable achievements include implementing operational systems, automation, and performance management.



Dr. Benson Mburu

Dr. Benson Mburu has been appointed to the position of Deputy Director, Biological and Health Sciences.

Dr. Benson Mburu is a seasoned expert in biological and health sciences as has served as the Acting Deputy Director/Chief Scientist at the Commission. Trained as a master's level Plant Pathologist and a Ph.D. holder specializing in Pesticide Safety, his expertise extends to biosafety compliance and the

development of policies harmonizing biosciences management in

Kenya. Notably, he has represented Kenya in international forums, serving as a member of the Ad Hoc Technical Expert group on Synthetic Biology under the UN Convention on Biological Diversity and as a Future Council Member on Synthetic Biology in the World Economic Forum since 2020.

The NACOSTI Board, along with the Director General and the entire Commission staff, extend their heartfelt congratulations to Dr. David Ngigi, Mr. Gideon Kirui, and Dr. Benson Mburu on their well-deserved appointments. The Commission looks forward to the trio's impactful contributions to the realization of NACOSTI's mandate and functions.

The National Commission for Science, Technology and Innovation is established under the Science, Technology and Innovation (STI) Act 2012 (Rev. 2013) with the mandate of regulating and assuring quality in the science, technology and innovation sector and advising the Government in matters related thereto.

Pursuant to the mandate, the commission is empowered with 17 functions that may be categorized as; Regulatory, Coordination, Advisory, and Promotion of matters research, science, technology and innovation (RSTI).

GOVERNMENT LAUNCHES GROUNDBREAKING PROGRAMME TO PRESERVE INDIGENOUS KNOWLEDGE ACROSS 47 COUNTIES



Figure 1 Prof Mary Gikungu Director General of National Museums of Kenya (M), on her right is Dr. Evans Taracha a researcher at the National Museum during a workshop at a Machakos Hotel. They are flanked by their collaborators from NACOSTI, KEMRI and WRTI

The Government through the Natural Products Industry (NPI) Initiative, anchored at the National Museums of Kenya has come up with a programme that will see indigenous knowledge (IK) intellectual assets documented and digitized (DoDi), within the 47 counties.

The DoDi Programme, as popularly known, is a partnership involving state agencies, county governments and local communities. The DoDi Programme has come up with an Indigenous Knowledge Innovation Bank (InKiBank) containing IK assets from different counties.

A workshop is being held in Machakos to initiate the process towards product development and commercialization through value addition of the IK assets for the marketplace and generate income for the local communities and counties.

Prof Mary Gikungu, Director General, National Museums of Kenya while speaking at a Machakos hotel during the workshop, said after digitization of all the intellectual assets they plan to find out what products can be developed from the said assets.

The IK intellectual assets which include traditional medicinal remedies, traditional foods, heritage sites, music & dance and indigenous technologies will have value addition and packaged in such a manner that will benefit the common Mwananchi and also drive the government's Bottom-Up Economic Transformation Agenda (BETA).

The Director General affirmed that the intellectual assets do not belong to the National Museums of Kenya but are owned by the local communities as stipulated in the Protection of Traditional Knowledge and Cultural Expressions Act 2016 (TK&CE Act 2016).

"At the end of the day we want our communities to benefit from the indigenous knowledge assets and drive cottage industries within the counties where all institutions are represented," said Prof Gikungu.

Gikungu noted that they have chosen 13 counties to start with for phase 1 and have so far rolled out the DoDi Programme in 9 counties including Murang'a, Narok, Kisii, Kilifi, Makueni, Tharaka Nithi, Kericho, Kakamega and Vihiga.

She pointed out that in due course they are going to phase 2 where they will take another set of 20 counties before proceeding to phase 3 involving 14 counties to clear all the 47 counties.

Dr Evans Taracha, the NPI National Coordinator and a Researcher at the National Museums of Kenya, said that the DoDi Programme is incorporated into the Kenya Vision 2030 as a flagship project.

Dr. Taracha said that the documentation and digitization of intellectual assets was influenced by the 2010 Constitution Art.69 (1) (c) which mandates the State to protect and enhance intellectual property, indigenous knowledge of biodiversity and the genetic resources of the communities for their benefit.

He further added that according to the TK&CE Act 2016, in addition to protecting the IK assets, the DoDi Programme will ensure that there is value addition and commercialization of the assets to boost the country's economy.

The project coordinator highlighted that they were well-received in some counties, however, in the initial stages the DoDi Programme was received with doubt and suspicion by the communities.

"Some complained and suspected that we were there to pick their knowledge to make a profit out of it without compensating them," added Dr. Taracha.

Dr Taracha shared that they decided to involve the National Government Administration officers (NGAO), who held public Barazas to create awareness in the communities concerning the main purpose of the DoDi Programme and how they stood to benefit from it.

Source: Source: <https://www.kenyanews.go.ke/government-to-document-indigenous-knowledge/>

REMINDER! KENYA TOUGHENS UP ON RESEARCH PERMITS FOR LOCALS AND FOREIGNERS



On 26 September the National Council for Science Technology and Innovation posted the country's research permit rules on its website. It also took out adverts in local newspapers to put its message across.

The reason for the media blitz, says Stephen Karimi, deputy director in charge of accreditation and quality assurance at Nacosti, is a growing realisation that many people and institutions engage in research in Kenya without permits.

"The purpose is to alert all those engaged in research that there are rules to be followed by everyone. It is part of our awareness creation campaign targeted at both individuals and institutions," he said. The rules apply to both foreigners and locals, he added.

Kenya's science, technology and innovation act from 2013 states that anybody who "accesses, handles, transacts, transfers or moves any specified technology or any material necessary for scientific research within, into or from Kenya without a licence" could face a fine of up to Ksh5 million (US\$50,000) or four years in prison.

But many people are ignorant of the provisions of law or "suffer the Kenyan attitude of lack of respect for the law," said Karimi.

Licence fees vary between Ksh100 Kenyan and Ksh40,000 shillings for Africans, and between US\$150 and US\$10,000 for others.

NACOSTI says researchers must apply on the council's website, attaching a passport-size photo, a scanned copy of their identity card or passport, an affiliation letter from a local institution if they are foreigners, a research proposal, an introductory letter for students, and a certificate of ethical clearance where necessary.

According to NACOSTI, licences will be granted for a maximum of one year. Both the licence and any rights it carries are non-transferable, it says. Excavation, filming and collection of specimens may be subjected to additional authorisation from government agencies. The licence does not allow transfer of research materials.

Source: <https://www.gci.cam.ac.uk/news/kenya-toughens-up-on-research-permits-for-locals-and-foreigners>



**NATIONAL COMMISSION FOR SCIENCE,
TECHNOLOGY AND INNOVATION (NACOSTI)**

Upper Kabete, Off Waiyaki Way, P.O. Box 30623 – 00100, Nairobi, Kenya
TEL: 020 400 7000, 0713 788787, 0735 404245; Email: info@nacosti.go.ke : Website: www.nacosti.go.ke

PUBLIC NOTICE

Licensing of Research in Kenya, and Surveillance

Recent media reports in the month of March 2024 indicate that two people, a Kenyan and a Swiss national, were allegedly found by crime detectives in Elgeyo Marakwet County while operating an illegal laboratory and drawing blood samples from local athletes and non-athletes, to carry out illegal tests and unknown research without a research license from the National Commission for Science, Technology and Innovation (NACOSTI). The two were subsequently charged at Iten Law Courts where one of the accused parties pleaded guilty to all five counts and was sentenced to a jail term of **three years and 10 months or pay a fine of Ksh.400,000**, while his co-accused denied the offences. The accused, a PHD student purportedly undertaking research in partnership with two (2) leading institutions of higher learning in Kenya, has mentioned the involvement of other unknown persons in the conduct of this unlawful activity.

This case best illustrates the potential **detrimental impacts of research, science, and technology development or innovation on national security, public safety, and national prosperity**, hence re-affirming the need for research regulation through licencing, continuous surveillance, monitoring, and evaluation. Similar cases involving alleged biopiracy, pirate researchers, illegal bio-prospecting, illegal transfer of samples, among others have also been reported in the past, leading to the conclusion that Dual use research or technologies of concern pose significant threat to indigenous rights, public safety, health, security, the environment and biodiversity, while at the same

time hindering the ability of local communities to benefit from their own traditional or natural resources.

Based on the aforementioned, the National Commission for Science, Technology and Innovation (NACOSTI) which is the regulatory authority established by the Science, Technology and Innovation Act, 2013 (STI Act) of Kenya, **hereby informs members of the public to be aware of and to report on any illegal or criminal activities relating to research, science, technology and innovation as provided for in the Science, Technology and Innovation Act.**

The Commission reiterates that;

Section 12(3) of the STI Act states Any person undertaking or intending to undertake research in science and technology in the country, or who accesses, handles, or transfers any material or technology or moves it within, from or into the country, shall apply to the Commission for the grant of a License in accordance with the Act.

The Science, Technology and Innovation Regulations stipulate "scientific research" refers to any investigation or research or inquiry or interview that aims to collect data or information, academic or non-academic, in areas of humanities or pure sciences or engineering or technology or for purpose of marketing survey or opinion polls that will lead to new knowledge or information and "research" means any investigation or inquiry which aims to collect and collate data or information, academic or non-academic, in areas of humanities or pure sciences or technology that will lead to new knowledge or information.

Section 12(5) of the Act further states that no licence shall be granted by the Commission for any research involving activities which: -

- a. may **adversely affect the culture of any community** in Kenya;
- b. may **adversely affect the environment**;
- c. may result in the **exploitation of intellectual property rights of communities** to their traditional knowledge.
- d. may, in the view of the Commission, **adversely affect the lives of Kenyans**.

Section 13(1) of the Act guides the Commission on evaluation of applications for research licences, and if the research is deemed beneficial to the country, and shall not adversely affect the nature, environment or **the security of the country**, the Commission shall grant to the applicant a License.

Section 15 of the Act, directs any person **who accesses, handles, transacts, transfers or moves any specified technology or any material necessary for scientific research within, into or from Kenya without a licence issued under the Act; or contravenes the provisions of Section 12 of the Act, commits an offence** and shall, in addition to any other penalty which may be provided for in the Act or any other written law, **be liable on conviction to a fine not exceeding five million shillings or to imprisonment for a term not exceeding four years, or both**.

Pursuant thereto, members of the public are hereby notified that Scientific research in Kenya must be approved, licensed, inspected, and monitored by the Commission as stipulated in the Science, Technology and Innovation Act 2013.

Details on application for grant of a research license are available online <https://research-portal.nacosti.go.ke/> . Members of the public are encouraged to report suspected cases of breach of the Act to the

undersigned or to the nearest police station or law enforcement authority.

Thank you.

Director General

National Commission for Science, Technology and Innovation
NACOSTI, Upper Kabete, Off Waiyaki Way
P.O. Box 30623 – 00100, Nairobi, Kenya
TEL: 020 400 7000, 0713 788787, 0735 404245
Email: dg@nacosti.go.ke
Website: www.nacosti.go.ke

ADDENDUM

The purpose of registering and accrediting research institutions and licensing research is to ensure that research conducted in Kenya and its related activities as well as outcomes are **beneficial** to the country **and shall not** in any way; -

- (i) Endanger national security
- (ii) Adversely affect the lives of Kenyans
- (iii) Be in contravention of Kenya's international obligations including: - the Biological Weapons Convention (BWC); Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO); Chemical, Biological, Radiological and Nuclear (CBRN); and UNESCO-Universal Declaration on Bioethics and Human Rights; among others.
- (iv) Result in exploitation of intellectual property rights of communities in Kenya
- (v) Adversely affect the environment
- (vi) Adversely affect the rights of communities
- (vii) Endanger public safety and national cohesion
- (viii) Plagiarize someone else's work

EXPERTS MEET IN KENYA TO HASTEN RESEARCH DEVELOPMENT IN EAST AFRICA



The third East African Community (EAC) Regional Science, Technology and Innovation (STI) Conference was attended by more than 300 stakeholders composed of senior government officials, researchers, and members of academics from across Africa to share experiences, best practices and applications of science technology and innovation outputs.

Walter Oyawa, director general of Kenya's National Commission for Science, Technology and Innovation, said that the region is keen to prioritize research to develop products that will improve the quality of lives of the people in the region. "There is an urgent need to focus on research and innovations because they are the backbone of any society's development," Oyawa said.

He noted that Kenya has set a target to devote at least 2 percent of its gross domestic product to funding research and development so that it can produce tangible innovations to transform society.

Amos Nungu, director general of the Tanzania Commission for Science and Technology, said that the bulk of innovations used in Africa are imported from the rest of the world. "Tanzania plans to revise its education policy in order to inculcate the aspect of technological innovations from an early age," Nungu added.

Sylvance Okoth, executive secretary of the East African Science and Technology Commission, said that through joint development and application of technology, the region can emerge as an innovation hub. Okoth added that the region should commercialize its rich indigenous technologies to improve its productive capabilities.

Source: <https://english.news.cn/20240307/88d3a37a4885>

KENYA'S IAEA PROGRAM MANAGEMENT OFFICER PAYS A COURTESY CALL TO NACOSTI

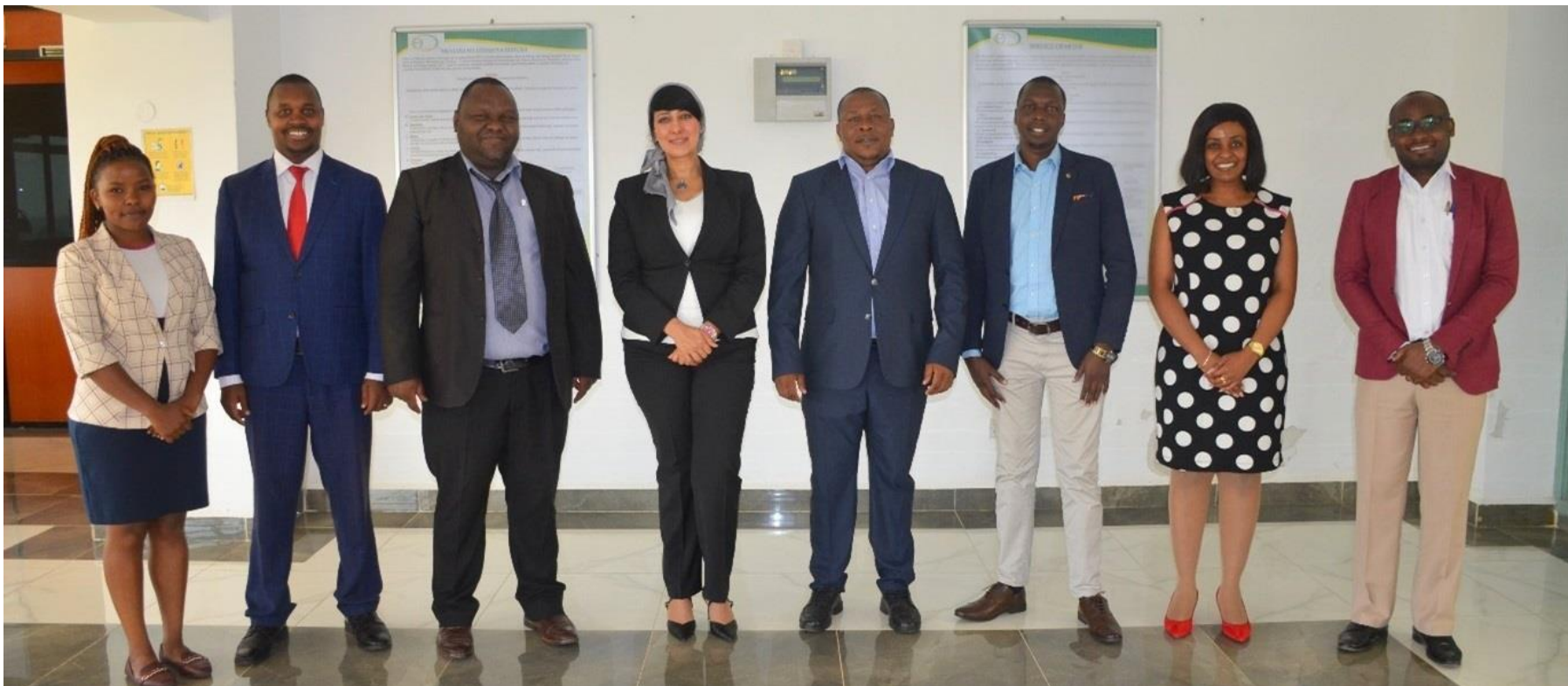


Figure 4: Group Photo

Kenya's IAEA Program Management Officer paid a courtesy visit to the National Commission for Science Technology and Innovation on 12th February 2024 at the Commission's headquarters. The director, Ms. Amal Elrefaei was accompanied by Mr. Chesire K. Edwin and Mr. Pascal Mulumba from NuPEA.

The NACOSTI team was represented by Mr Gideon Kirui, Mr Stephen Situma, Ms Mildred Mugambi, Mr David Amiani, Mr Robert Mobisa and Ms Brenda Wangui. Mr. Kirui, on behalf of the Director General, Prof. Walter Oyawa, welcomed the team to

NACOSTI and thereafter Mr. Situma provided an overview of the several AFRA programmes that address diverse industries, including agriculture and the life sciences.

Mr. Situma highlighted the need to pilot nuclear science and technology in the early basic education curriculum. He mentioned an AFRA project titled 'Supporting the establishment of nuclear education Science and technology networks' meant to introduce nuclear education in secondary schools. The pilot schools had received some equipment from IAEA which is ready to be handed over to the schools.

Mr. Situma also mentioned that the introduction of a curriculum or a topic in nuclear science at the primary level of education is in the pipeline.

Ms Amal Elrefaei insisted on incorporating nuclear education in schools, focusing on the peaceful application of nuclear science and technology. She suggested that this promotion can be done through science fairs and congresses, as well as essay competitions that could lead to debates in the future.

It was also noted that medical physics training was inadequate in the country which was attributed to the limitation of resources in universities which can be resolved through collaboration among institutions for joint Master's and Degree programmes.

As the AFRA national coordinator, the PMO expressed gratitude to NACOSTI for helping Kenya increase and expand the contribution of nuclear science and technology to Africa's socio-economic growth.

UNIVERSITIES TIPPED ON MAXIMIZING RESEARCH REACH



With dwindling capitation throughout the years and a new financing model dependent on the number of students accepted to higher education institutions, there is a need to identify and diversify sustainable revenue options.

To this end, JKUAT through the Research, Production and Extension division in collaboration with the National Commission for Science, Technology and Innovation (NACOSTI) organized a talk by the Director General, NACOSTI, Prof. Walter O. Oyawa on Tuesday, March 12, 2024.



Figure 5: Director General, NACOSTI, Prof. Walter O. Oyawa makes his presentation during the forum.

The talk sought to provide JKUAT staff and students with invaluable information and actionable strategies for advancing the visibility and impact of their researches and innovations.

Prof. Oyawa stated that institutions of higher learning generate numerous research and innovation ideas, but the process of marketing and commercialization remains a barrier in efforts to establish sustainable income sources for the universities.

“There is still a lot to be done to ensure that higher education institutions recognize the importance of promoting their research and inventions. Interpretation of information and ideas

from institutions of higher learning is vital in providing answers to challenges in society,” stated Prof. Oyawa.

The Director General emphasized on the importance of universities seeking collaboration in a move he noted could be an important channel in utilizing their ideas while broadening their expertise in emerging areas like Artificial intelligence among others.

Even with the necessary experience and expertise available, Prof. Oyawa said that only higher education institutions that are proactive in utilizing their skills and knowledge to boost the country’s economy through collaborative ventures such as forensic analysis, provision of lab services or other research-based ventures will attract considerable funding.

“It is your responsibility as a university to put yourself in a position to draw financing by engaging in other projects that relate to your niche that will eventually generate revenue. Research should be used to advance practices and ultimately provide financial gain for the organization,” said Prof. Oyawa.

He also advocated for expediting the patenting process to safeguard and ensure that intellectual property owners receive the benefits of their creations.



Figure 6: Participants follow proceedings during the forum.

Speaking virtually, the Vice Chancellor, Prof. Victoria Ngumi stated that institutions of higher learning are having a significant problem in commercializing their ideas due to a lack of adequate financing.

“As JKUAT, we have been keen to grow our income source by commercializing our discoveries through partnership with other institutions in order to solve this bottleneck,” said Prof. Ngumi.

The Vice Chancellor also stated that there is still a significant discrepancy in the number of innovations being developed and commercialized, and that the presentation had opened up new avenues for JKUAT to diversify its revenue portfolio.



Figure 7: Deputy Vice Chancellor, Research, Production and Extension, Prof. Jackson Kwanza shares his insights on research and innovations value chains.

The Director at JKUAT’s Intellectual Property and Industry Liaison Office (DIPUIL), Eng. B.K Kariuki, stated that JKUAT has the one of the best IP model in Kenya, which has been critical in protecting the university’s intellectual property.

“JKUAT takes pride in having a well-established intellectual property directorate. As DIPUIL, we have been crucial in giving support to researchers and innovators in terms of establishing the necessary infrastructure and ability to preserve and secure their discoveries,” observed Eng. Kariuki.

Source: <https://www.jkuat.ac.ke/universities-urged-to-be-strategic-in-improving-visibility-of-research-and-innovations/>

NACOSTI STAFF NEWS

NACOSTI WELCOMES NEW MEMBERS OF STAFF

In a strategic move aimed at expanding staff capacity, the National Commission for Science, Technology, and Innovation (NACOSTI) welcomed new staff members in February 2024. We look forward to utilizing their diverse expertise and fresh perspectives and dynamism to propel NACOSTI to new heights in shaping the country's scientific and technological ecosystem.



*Christine Apakoreng
Deputy Director
Institutional Registration
and Accreditation*



*Shadrack Kiptoo
Manager
Internal Auditor*



*Harriet Kinya
Principal
Institutional Registration
and Accreditation*



*Carolyne Nekesa
Principal
Institutional Registration
and Accreditation*



*Veronica Ratemo
Principal
Human Resource Officer*



*Juliane Apondi
Security Officer'*

NACOSTI STAFF EMBARKS ON ENERGIZING TEAM-BUILDING RETREAT IN NAIVASHA



Figure 8: Group Photo

In a bid to foster stronger teamwork and camaraderie among its board members and staff, the National Commission for Science, Technology and Innovation (NACOSTI) organized an exhilarating team-building retreat in Naivasha on the 1st and 2nd of February 2024.

Members participated in a variety of team-building activities aimed at improving collaboration, communication, and mutual understanding among team staff.

The retreat provided a diverse range of engaging experiences, from trust-building exercises to problem-solving challenges, with the goal of strengthening organisational bonds





RESEARCH NEWS FROM THE WORLD

STRENGTHENING LAW ENFORCEMENT SUPPORT TO GLOBAL BIOSECURITY THROUGH INTERNATIONAL ENGAGEMENT



In an effort to enhance biosecurity on a global scale, The International Criminal Police Organization (INTERPOL) collaborate with other agencies, governments and international organizations, such as the World Customs Organization, the World Health Organization, the World Organisation for Animal Health, the UN Food and Agriculture Organization, the UN Office for Disarmament Affairs.

INTERPOL openly engage in international discussions and encourage inter-agency cooperation on strategic and working

levels. As such, INTERPOL participate in and contribute to a variety of formats such as conferences, publications and the collaboratively development of awareness raising and training materials.

INTERPOL Global Biosecurity Conference

Are you a biosecurity expert, scholar or researcher? Would you like to share your work with INTERPOL?

From 2-4 July 2024 in Lyon, France, INTERPOL will hold the first INTERPOL Global Biosecurity Conference, which will bring together law enforcement and partner agencies, biosecurity experts and academia from different regions and backgrounds.

The conference will provide an international forum to foster dialog, discuss current and future biological threats, good practices and challenges. We aim to define recommendations to strengthen global biosecurity.

Call for abstracts

INTERPOL invite biosecurity experts, researchers and scholars to submit an abstract to them, to join the selection procedure to potentially present your work during the conference.

This should be written on one of the subjects below:

1. Biological threat landscape

2. Critical infrastructure protection and targeted threats
3. Dual-use commodities and research in the fields of biotechnologies and life science
4. Law enforcement roles and interagency cooperation in response to biological incidents
5. Capacity building efforts to prevent, prepare and respond to biological threats and incidents
6. Online content impacting the bioterrorist threat
7. Tackling biological threats to animals and plants from a law enforcement perspective
8. Biological threat actors

Please submit your abstract to globalbioconference@interpol.int no later than 8th March 2024.



**NATIONAL COMMISSION FOR SCIENCE,
TECHNOLOGY AND INNOVATION (NACOSTI)**

Upper Kabete, Off Waiyaki Way, P.O. Box 30623 – 00100, Nairobi, Kenya

TEL: 020 400 7000, 0713 788787, 0735 404245; Email: info@nacosti.go.ke ; Website: www.nacosti.go.ke

PUBLIC NOTICE

Licensing of Research in Kenya

The National Commission for Science, Technology and Innovation is established by the Science, Technology and Innovation (STI) Act, No. 28 of 2013, Revised in 2014 (the Act) as a State Corporation. The Commission **regulates and assures quality in Science, Technology and Innovation Sector and advises the Government in matters related thereto**. In this regard, the Act stipulates seventeen (17) functions of the Commission. Among the functions of the Commission, Section 6(1)(f) of the STI Act 2014 [2013] specifies that the **Commission shall accredit research institutes and approve all Scientific research in Kenya**.

Consequently, Section 12(3) of the Act requires that **any person undertaking or intending to undertake research in science and technology in the country, or who accesses, handles, or transfers any material or technology or moves it within, from or into the country, shall apply to the Commission for the grant of a licence in accordance with the Act**.

Section 12(5) of the Act further **directs that no licence shall be granted** by the Commission for any research involving activities which;

- (a) may **adversely affect the culture of any community** in Kenya;
- (b) may **adversely affect the environment**;
- (c) may **result in the exploitation of intellectual property rights of communities** to their traditional knowledge.

- (d) may, in the view of the Commission, **adversely affect the lives of Kenyans**.

Section 13(1) of the Act reinforces Section 12(5) by directing that the Commission shall, upon receipt of an application under section 12, evaluate the application, and if **satisfied that the conduct of the research is beneficial to the country, and that the research shall not adversely affect any aspect of the nature, environment or the security of the country**, issue to the applicant a licence in the prescribed form.

Pursuant thereto, members of the public are hereby notified that according to the Science, Technology and Innovation Act 2014 [2013], Scientific Research in Kenya must be approved and licensed by the Commission.

As stipulated in Section 15 of the Act, any person who accesses, handles, transacts, transfers or moves any specified technology or any material necessary for scientific research within, into or from Kenya without a licence issued under this Act; or contravenes the provisions of Section 12 of the Act, **commits an offence** and shall, in addition to any other penalty which may be provided for in this Act or any other written law, be liable on conviction to a fine not exceeding five million shillings or to imprisonment for a term not exceeding four years, or both.

For further clarification kindly contact the Commission, or visit online services at <https://research-portal.nacosti.go.ke/>

PROF. WALTER O. OYAWA, PhD
DIRECTOR GENERAL

NACOSTI is ISO 9001:2015 Certified

SERVICE CHARGES

Fees/Charges for Research Licensing

Table 1: Current fees/charges for Research Licensing

No	Category of Research License	Fees/charges
1)	Kenya Citizens: Diploma / Undergraduate	Ksh. 100
	Kenya Citizens: MA/MSc	Ksh. 1,000
	Kenya Citizens: PhD	Ksh. 2,000
	Kenya Citizens: Individual / Post Doctoral	Ksh. 5,000
	Public Institutions	Ksh. 10,000
	Private Institutions	Ksh. 20,000
2)	EAC Citizens: Diploma / Undergraduate	Ksh. 100
	EAC Citizens: MA/MSc	Ksh. 1,000
	EAC Citizens: PhD	Ksh. 2,000
	EAC Citizens: Individual / Post Doctoral	Ksh. 5,000
3)	Rest of Africa: Diploma / Undergraduate	Ksh. 200
	Rest of Africa: MA/MSc	Ksh. 2,000
	Rest of Africa: PhD	Ksh. 4,000
	Rest of Africa: Individual / Post Doctoral / Non-academic Doctoral	Ksh. 10,000
4)	Non-Africans: Diploma / Undergraduate	US\$ 150
	Non-Africans: MA/MSc	US\$ 350
	Non-Africans: PhD	US\$ 400
	Non-Africans: Individual / Post Doctoral / Non-academic	US\$ 500

Notes:

1. Non-Kenyans in local institutions with work permits and/or Permanent Resident Permits to pay same as Kenya citizens.
2. Students in local institutions of higher learning pay same as citizens.
3. The Supervisor may apply on behalf of a class undertaking Diploma or Degree course, however the service cost will be dependent on the number of students

Fees/Charges pertaining to Research Institutions

Table 2: Current fees/charges for Registration of Research Institutions, Accreditation of Research Programmes, and Monitoring and Evaluation of Research Institutions

No.	Services	Current fee in KES
1)	Registration of Research Institutions	250,000
2)	Accreditation of Research Programmes	250,000
3)	Inspection, Monitoring and Evaluation of Research Institutions	A basic fee of 275,000 will be levied per inspection in addition to any other additional costs that will be related to the inspection

DRAFT GUIDELINES FOR STAKEHOLDER INPUT, COMMENTS, AND RECOMMENDATIONS

The National Commission for Science, Technology and Innovation (NACOSTI) is established by STI Act 2013(Rev. 2014) with the objective of regulating and assuring quality in the science, technology and innovation sector and advise the Government in matters related thereto. Further, Section 6(1)(p) of the STI Act mandates the Commission to develop and enforce codes, guidelines and regulations in accordance with the policy determined under this Act for the governance, management and maintenance of standards and quality in research systems. In this regard, the Commission has developed draft guidelines as listed below, and hereby invites stakeholders for their written input, comments, suggestions and recommendations by September 2021. In this regard, the Commission has developed draft STI Priorities, and Guidelines as listed below, and has circulated the same to stakeholders for their input, comments, suggestions, and recommendations. The Commission therefore reminds stakeholders who have not yet submitted their written input, suggestions and recommendations to the Commission for consideration to do so by the latest 30th November, 2021. The documents may be downloaded at NACOSTI Website www.nacosti.go.ke

- **DRAFT “NATIONAL GUIDELINES FOR REGISTRATION, LICENSING, AND REGULATION OF RESEARCHERS IN KENYA”.**
The Guideline is in line with Section 15 of the Legal Notice 106 of 2014, of the STI Act 2013, titled “STI (Registration and Accreditation of Research Institutions) Regulations, 2014”, which mandates the Commission [to register, license and regulate researchers in the Scheduled Science areas](#).
- **DRAFT “NATIONAL GUIDELINES FOR ACCREDITATION OF ACADEMIC JOURNALS IN KENYA”.**
The Guideline is in line with Section 26 of the STI Act which specifies that “[Research findings and information regarding research systems shall be stored or disseminated, utilized or applied in such a manner as may be prescribed by the Commission from time to time](#)”.

CURRENT NACOSTI STAFF



*Prof. Walter O. Oyawa, PhD
Director General/CEO*



*Dr. David Ngigi
Director,
Advisory, Standards and
Licensing*



*Mr. Gideon Kirui
Director,
Corporate Services*



*Dr. David Njubi
Deputy Director,
Agricultural Environment and
Natural Resources*



*Mr. Godfrey Kalerwa
Deputy Director,
Research Standards and
Licensing*



*Ms. Jennifer Murgor
Manager,
Human Resource Management*



*Dr. Benson Kinyagia
Deputy Director,
Biological and Health Sciences*



*Ms. Margaret Muthee
Deputy Director,
Humanities and Social Sciences*



*Mr. Abdallah Bii
Manager,
Corporation Secretary and
Legal Services*



*Mr. Cyrus Kamau
Deputy Director,
Physical, Industrial, Computing
and Engineering Sciences*



*Ms. Yasmin Hussein
Manager,
Supply Chain Management*



*Christine Apakoreng
Deputy Director
Institutional Registration and
Accreditation*



*Shadrack Kiptoo
Manager
Internal Auditor*



*Mr. Julius Mwangi
Principal Scientist,
Agricultural Environment and
Natural Resources*



*Ms. Charity Muchoki
Principal Scientist,
Agricultural Environment and
Natural Resources*



*Ms. Teresia Nyawira
Principal Scientist,
Biological and Health Sciences*



*Dr. Mary Onsarigo
Principal Scientist,
Biological and Health Sciences*



*Mr. Stephen Situma
Principal Scientist,
Physical, Industrial, Computing
and Engineering Sciences*



*Ms. Evelyn Mbaabu
Principal Scientist,
Humanities & Social Sciences*



*Mr. Denis Yegon
Principal,
Licensing Officer*



*Harriet Kinya
Principal
Institutional Registration and
Accreditation Officer*



*Carolyn Nekesa
Principal
Institutional Registration and
Accreditation Officer*



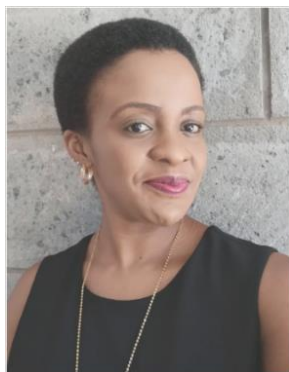
*Veronica Ratemo
Principal
Human Resource Officer*



*Mr. Muhanji Ambani
Senior Administration Officer*



*Ms. Eunita Ogindo
Senior Accountant*



*Ms. Mildred Mugambi
Senior Corporate
Communications Officer*



*Ms. Ruth Were
Senior Supply Chain
Management Officer*



*Ms. Alice Otwor
Senior Scientist,
Humanities & Social Sciences*



*Ms. Lilian Awala
Senior Scientist,
Humanities & Social Sciences*



*Mr. David Amiani
Senior Scientist, Physical,
Industrial, Computing and
Engineering Sciences*



*Mr. Ezekiah Gatheru
Senior Scientist, Physical,
Industrial, Computing and
Engineering Sciences*



*Ms. Joan Chepleting
Research Quality Assurance
Officer*



*Mr. Steven Indimuli
Research Quality Assurance
Officer*



*Ms. Rael Adhiambo
Scientist,
Agricultural Environment and
Natural Resources*



*Ms. Pauline Kuyan
Accountant*



*Mr. Rollex Opondo
Records Management Officer*



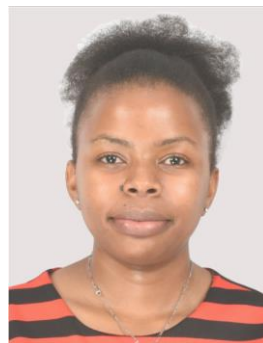
*Mr. Phelix Awuor
Records Management Officer*



*Mr. Timothy Mutanda
Internal Audit Officer*



*Mr. Cyprian Karithi
Records Management Officer*



*Mitchell Gakii
ICT Officer*



*Robert Mobisa
Scientist,
Agricultural Environment and
Natural Resources*



*Ms. Olive Munavu
Scientist
Humanities and Social
Sciences.*



*Ms. Wairimu Ikua
Senior Officer Administrator*



*Ms. Christine Kayesi
Senior Officer Administrator*



*Ms. Millicent Okuku
Officer Administrator*



*Ms. Nahida Annar
Officer Administrator*



*Ms. Ruth Asati
Senior Customer Care Assistant*



*Ms. Lourine Auma
Accounts Assistant*

KENYA'S NATIONAL ANTHEM



*Ms. Kulah Abdikadir
Account Assistant*



*Mr. Paul Anuro
Senior Driver*



*Mr. Pius Samoei
Senior Driver*



*Mr. Abdi Ibrahim
Senior Driver*



*Lencer Akoth
Licensing Officer*



*Juliane Apondi
Security Officer'*



*Ms. Ann Brenda Wangui
Scientist, PICES.*



*Mr. Patrick Omondi
Legal Officer*



*Mr. Evans Njuguna Kiuna,
Scientist, Humanities & Social
Sciences*



*Mr. Kevin Olenyo
Driver*



*Ms. Adelide Muteitsi
Office Administrator*



*Ms. Faith Mutheu
HR, Officer*



*Ms. Celina Gacheri
Office Administrator*



*Mr. Philemon Oyoo
Driver*



*Mr. Christopher Opondo
Assistant Supply Chain
Management Officer*



*Mr. David Mukhwana
Office Administrator*

Kiswahili

1

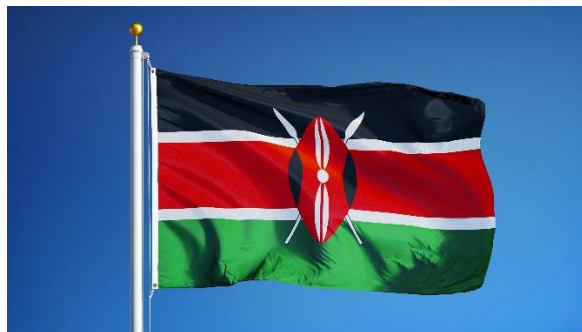
Ee Mungu nguvu yetu
Ilete baraka kwetu
Haki iwe ngao na mlinzi
Natukae na undugu
Amani na uhuru
Raha tupate na ustawi.

2

Amkeni ndugu zetu
Tufanye sote bidi
Nasi tujitoe kwa nguvu
Nchi yetu ya Kenya
Tunayoipenda
Tuwe tayari kuilinda

3

Natujenge taifa letu
Ee, ndio wajibu wetu
Kenya istahili heshima
Tuungane mikono
Pamoja kazini
Kila siku tuwe na shukrani



English

1

O God of all creation
Bless this our land and nation
Justice be our shield and defender
May we dwell in unity
Peace and liberty
Plenty be found within our borders.

2

Let one and all arise
With hearts both strong and true
Service be our earnest endeavour
And our homeland of Kenya
Heritage of splendour
Firm may we stand to defend

3

Let all with one accord
In common bond united
Build this our nation together
And the glory of Kenya
The fruit of our labour
Fill every heart with

THE EAST AFRICA COMMUNITY ANTHEM



1. Ee Mungu twaomba ulinde
Jumuiya Afrika Mashariki
Tuwezeshe kuishi kwa amani
Tutimize na malengo yetu.

Chorus

*Jumuiya Yetu sote tuilinde
Tuwajibike tuimarike
Umoja wetu ni nguzo yetu
Idumu Jumuiya yetu.*

2. Uzalendo pia mshikamano
Viwe msingi wa Umoja wetu
Natulinde Uhuru na Amani
Mila zetu na desturi zetu.

3. Viwandani na hata mashambani
Tufanye kazi sote kwa makini
Tujitoe kwa hali na mali
Tuijenge Jumuiya bora.



NACOSTI HOTEL AND CONFERENCE

National Commission for Science, Technology and Innovation (NACOSTI),
Upper Kabete, Off Waiyaki Way
P.O. Box 30623 – 00100, Nairobi, Kenya
TEL: 020 400 7000, 0713 788787, 0735 404245
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