

Issue no. 7

January 2025



Knowledge for Better Livelihoods

CELEBRATING PROGRESS AND FUTURE ENDEAVORS

As we step into 2025, we take a moment to reflect on the milestones that shaped an incredible 2024, from new projects and impactful partnerships to the remarkable progress in our work. Join us as we look back on the year's highlights and set our sights on an even more transformative year ahead!

This edition highlights our role in launching the UK-Kenya AI Challenge Fund, led by ACTS, to support responsible use of technology in health, farming and education.

We also take you to Uganda, where we hosted the first RIM Project Symposium. Over 100 experts came together to discuss research and innovation in areas like health, climate and food systems.

In December, we marked seven years since the passing of our founder, Prof. Calestous Juma, with a virtual memorial honoring his legacy in science and innovation.

We've also launched a new staff learning series and published two new books on research skills and communication.

Other recent publications explore gender and climate action, solar energy, green industries and Kenya's renewable energy policies. We also continue to share thoughts and ideas on science technology and innovation through our ACTS Blog.

We're looking forward to what 2025 will bring and thank you for being part of our journey!

Fiona Makayoto

In this Issue

- 02. Business Week Africa and gDIH Partnership
- 03. Advancing Sustainability through Transformational Leadership
- 04. Sustainable Cooling and Cold Chain in Food Systems
- 05. CLARE Programme Capacity Strengthening Hub (CS Hub)
- 07. ACTS at COP29
- 08. UK - Kenya AI Challenge Fund
- 09. Clean Cooling Technologies
- 10. Research and Innovation Management Project Annual Symposium
- 11. Staff Professional Development
- 12. AfricaLics International Conference 2024

gDIH Participates in the #GreenEconomySummit at Business Week Afrika 2024



ACTS GYID Programme Lead, Dr. Caroline Mbaya with a participant during the Summit

The Green and Digital Innovation Hub (gDIH) managed by the Gender, Youth and Inclusive Development Programme (GYID) proudly served as a Community Partner for the Green Economy Summit at Business Week Afrika 2024 (#BWA2024Summit). The summit focused on emerging industries and opportunities, empowering entrepreneurs with sustainable, climate-friendly practices. The gDIH is operationalized by a consortium of partners led by ACTS and includes:

- Konza Technopolis Development Authority
- Kenya Industrial Research and Development Institute (KIRDI)
- Jomo Kenyatta University of Agriculture and Technology (JKUAT)
- Kenya Agricultural and Livestock Research Organization (KALRO)
- Kenya National Innovation Agency (KENIA)

gDIH is a one-stop shop contributing to the digital transformation of Kenyan enterprises while promoting sustainable development, circular economy, environmental protection, and tackling climate change. The partnerships aim to strengthen the local digital innovation ecosystem by offering services under four key pillars, namely Skills Development, Access To Finance, Testing Facilities and Innovation Ecosystem Building.



Panelists pose for a photo during Business Week Africa Summit 2024

Through collaborations like the Green Economy Summit, ACTS continues to foster innovation and sustainable practices among entrepreneurs, contributing to a greener and more prosperous future.

For more information visit the [gDIH website](#).

Advancing Sustainability through Transformational Leadership: ACTS Pathways Academy (APA) Seasonal School 2024



ACTS Pathways Academy 2024 Seasonal School Participants

From August 25 to September 1, 2024, the APA Seasonal School convened a diverse group of scholars, researchers, and practitioners for an intensive training on sustainable development through science communication and transformational leadership. Organized by the ACTS Pathways Academy, the seasonal school was held in collaboration with the University of Natural Resources and Life Sciences (BOKU, Austria), Kyambogo University (Uganda), University for Development Studies (Ghana), University of Innsbruck (Austria), and Maseno University (Kenya).

The seasonal school aimed to bridge the gap between scientific knowledge and community engagement by adopting decolonial approaches. It emphasized integrating diverse knowledge systems, including Indigenous perspectives, to challenge dominant narratives and promote inclusive science communication in tackling global sustainability challenges.

Targeting PhD students, postdocs, early-career researchers, and practitioners, the 5-day program featured an interactive curriculum using lectures, group discussions, case studies, and excursions. The sessions focused on equipping participants with tools to co-create solutions to environmental challenges, develop leadership skills, and employ transdisciplinary communication methods.

The school was organized around the following modules:

- ▶ **Community-Centered Science Communication: Empowering Local Voices for Change**
- ▶ **Decolonial Perspectives in Science Communication and Gender and Diversity in Science Communication**
- ▶ **Breaking Boundaries, Building Bridges: Decolonizing Knowledge in International Scientific Cooperation and Research**
- ▶ **Identifying and Communicating SDG Interactions: Insights from the Blue Empowerment Project in Kwale County**
- ▶ **Science Communication Techniques: From Data to Narrative**
- ▶ **Design Thinking in Science Communication and Sustainable Science Communication for Transformational Leadership**

In a world facing urgent environmental and social challenges, the themes addressed in the APA Seasonal School equip scholars and practitioners with the skills to communicate science effectively, bridge cultural divides, and foster inclusive solutions. Learn more about the ACTS Pathways Academy [HERE](#).

Strengthening Stakeholders Capacity on Sustainable Cooling and Cold Chain in Food Systems



Trainees pose for a photo during the 2nd Cold Chain Foundation Course Training at ACTS Offices in ICIPe, Kasarani and during the field visit to Jungle Harvest Farm in Thika

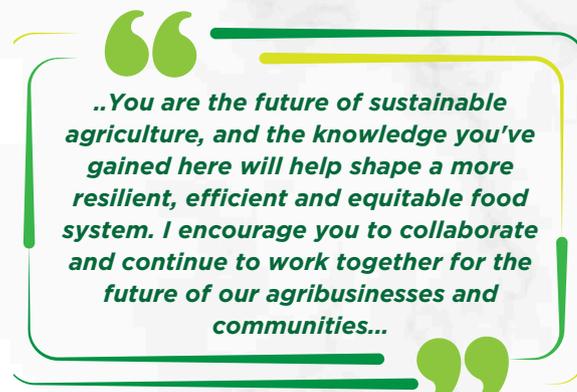
From September 9 to 13, 2024, the AFNS program, that is implementing the program under the umbrella of the African Centre of Excellence in Sustainable Cold Chain (ACES) organized the 2nd Cold Chain Foundation Course. The training brought together 6 women and 9 men trainees. They included youth agripreneurs, industry experts, government officers and other stakeholders to learn about the transformative power of sustainable cooling and cold-chain systems in reducing postharvest losses, enhancing market access while contributing the planetary health.

The foundation course introduced the participants to the fundamentals in cold-chain and refrigeration operations and the relation to energy-efficiency and the choice of less polluting refrigerants in line with the global agenda of the Kigali amendment of the Montreal protocol. The course offered hands-on sessions in understanding the biology of horticultural crops in relation to postharvest management to minimize spoilage, and introduction to regulatory compliance issues linked to food safety.

The highlight of the week was a field visit to Jungle Harvest Limited in Thika, a small-scale herb exporting agri-enterprise. Here, the participants observed firsthand how effective cold-chain logistics ensures freshness and quality of the produce to meet export standards.

This practical experience including a demonstration of the operations of an innovative cold storage facility that uses thermal cooling enriched their understanding of cold-chain applications in managing perishable products.

The course concluded with remarks from Prof. Tom Ogada, who highlighted the importance of innovation and collaboration in fostering sustainable agricultural practices.



Through such capacity strengthening programs, ACTS continues to drive impactful solutions that empower agripreneurs, reduce food waste, and contribute to climate-smart agricultural practices.



ACTS Executive Director, Prof. Tom Ogada shares a light moment with a participant while presenting their certificate

CLARE Programme: Empowering Gender Equality and Inclusion (GEI) Workshop



Representatives from 24 Projects across the CLARE Programme during the Gender, Equality and Inclusion Workshop in Rwanda

ACTS [Capacity Strengthening Hub \(CS Hub\) Project](#) team under the CLimate Adaptation and REsilience (CLARE) Programme participated in the Gender Equality and Inclusion (GEI) workshop, held from September 16 in Kigali, brought together GEI champions and early career researchers (ECRs) from 24 projects across the CLARE programme, co-funded by the Foreign, Commonwealth, and Development Office and International Development Research Centre (IDRC).

This workshop offered an interactive platform for participants to share their experiences in integrating GEI into their climate adaptation projects. A highlight of the workshop was the 'marketplace' platform, where project teams showcased their GEI work and discussed progress made in fostering gender-sensitive climate initiatives.



Participants engaged in discussions during the GEI Workshop in Rwanda

Through 'World Café' sessions, participants explored various GEI frameworks, such as Gender at Work, Pro-WEAI, and Oxfam's Capacities and Vulnerabilities, alongside gender analysis tools like the Gender Integration Continuum and Research Cycle.



Participants engaged in discussions during the GEI Workshop in Rwanda

The workshop also provided practical insights into GEI research methodologies, including Photovoice, Focus Group Discussions, Gender-focused surveys, and Institutional Mapping.

The workshop included visits to Nyamirambo Women's Centre and the Genocide Memorial Park, giving participants a chance to connect with local initiatives and deepen their understanding of Rwanda's historical context in shaping gender equality efforts.



Visit to Nyamirambo Women's Centre and the Genocide Memorial Park

CLARE Programme: Bridging Gaps in Climate Adaptation Workshop



ACTS Director, Monitoring, Evaluation, Learning and Impact (MELI) and CLARE Capacity Strengthening Hub (CS Hub) Lead, Dr. Joel Onyango facilitating a session during the CLARE Programme Workshop in Kathmandu, Nepal

The CLARE Programme in Asia project teams organized a 3-day workshop in October 2024 that aimed to foster learning and collaboration. The Workshop brought together researchers, partners and stakeholders from 13 countries to share knowledge, experiences, and solutions for climate adaptation and resilience. Held in Kathmandu, Nepal, the workshop focused on collaboration, inclusion and building a stronger collective identity among CLARE programme participants.

The workshop created a safe, inclusive space for learning and collaboration, bringing together participants to reflect on how concepts like “adaptation” and “resilience” are interpreted across different cultural and linguistic contexts. Presentations highlighted a wide range of projects addressing ecosystems, gender inclusion, community-based solutions, financial gaps, and cross-border collaboration, with strong emphasis on engaging women and marginalized groups.

The workshop also featured a public engagement on bridging gaps in climate change adaptation, with an active discussion on Climate Action, lessons learned, and evidence-based solutions for sustainable, inclusive climate action. Notably, His Majesty’s Ambassador to Nepal, and UK climate champion, Rob Fenn, delivered inspiring remarks on the importance of needs-driven, action-focused, and Southern-led research.



His Majesty’s Ambassador to Nepal, and UK climate champion, Rob Fenn giving his remarks

Co-hosted by The International Centre for Integrated Mountain Development (ICIMOD) and Nepal Development Research Institute (NDRI), the workshops demonstrated the global commitment to collaborative climate action, with a strong focus on inclusive, gender-responsive solutions for climate adaptation and resilience.



CLARE Programme Asia Workshop Participants

ACTS at COP29: Aquatic Foods for Climate Action and Youth Empowerment



From Left to Right: Maureen Kabasa, ACTS Director, Monitoring, Evaluation, Learning and Impact Dr. Joel Onyango, Salome Okoth and Meali Mohamed at COP 29 in Baku, Azerbaijan



Dr. Joel Onyango highlights the need to include women in developing climate solutions, particularly those related to aquatic foods, citing lack of access to resources and culture as main barriers

ACTS was proud to participate in COP29, where the team hosted a side event on November 18, 2024, titled "Aquatic Foods for Climate Action: Showcasing Solutions to Increase Ambition." This event brought together key stakeholders to discuss the transformative potential of aquatic foods, including their ability to reduce greenhouse gas emissions, enhance climate resilience, and support sustainable livelihoods in coastal communities. Additionally, our MELI Director and Climate Resilient Economies Programme Lead, Dr. Joel Onyango moderated two highly engaging sessions:

- Youth Empowerment for the Green Transition
- Implementing the Greenhouse Gas (GHG) Protocol



Dr. Joel Onyango moderating a session during COP 29

Key Takeaways from COP29 for Africa and the Globe:

Youth and Women Leading the Green Transition: A key takeaway from COP29 was the critical role of youth and women in driving the green transition. These groups, particularly in Africa, hold the potential to lead innovative solutions to climate change. Empowering the

youth and women to lead in areas like renewable energy, waste management and climate-smart agriculture is essential for achieving inclusive, sustainable growth.

Aquatic Foods were recognized as a game-changing solution for climate adaptation and food security. By improving carbon sequestration, promoting biodiversity and offering nutritional benefits, they present an affordable and scalable solution to both climate change and food insecurity, especially in coastal and island communities.

Importance of the GHG Protocol: The GHG Protocol is an essential tool for measuring, tracking and reducing emissions. COP29 highlighted the need for transparent, accountable emissions reporting to achieve global climate goals, ensuring that both governments and organizations play an active role in reducing their carbon footprint.

Local Solutions for Global Impact: African countries showcased local solutions for climate adaptation. From sustainable fisheries to climate-smart agriculture, these initiatives highlighted the importance of funding, capacity building, and technology transfer to enable resilient, inclusive development in the region.

Significance for Africa and the Global Community

COP29's discussions were particularly important for Africa, where climate impacts such as droughts, flooding, and food insecurity are becoming increasingly severe. The emphasis on gender and youth empowerment together with actionable solutions like aquatic foods, offers a roadmap for inclusive climate action.

Kenya Takes Bold Step Towards Inclusive AI Development with the UK - Kenya AI Challenge Fund



Launch of UK - Kenya AI Challenge Fund

Kenya has made a significant leap in building an inclusive and ethical Artificial Intelligence (AI) ecosystem with the launch of the UK-Kenya AI Challenge Fund. Spearheaded by the **African Centre for Technology Studies (ACTS)**, this initiative aims to foster ethical AI development while strengthening international collaborations, particularly between Kenya and the United Kingdom.

ACTS, known for its role in driving sustainable development through science, technology, and innovation policies, is leading this partnership that focuses on advancing Kenya's AI ecosystem. The fund aims to support innovative AI projects in key sectors, including healthcare, agriculture, education, and public service delivery, ensuring that the solutions developed are rooted in safety, ethics, equity, and inclusion.

The UK-Kenya AI Challenge Fund will prioritize the development of ethical AI frameworks to guide responsible innovation, ensuring that the benefits of AI are harnessed for social good. Additionally, the fund will empower Kenyan institutions by providing them with the resources to enhance their AI expertise, positioning Kenya as a leader in AI research and innovation in Africa.

Learn more here: [UK - Kenya AI Challenge Fund](#)

Bringing Clean Cooling Technologies Closer to Smallholder Farming Communities



Dr. Catherine Kilelu gives her opening remarks during the farmer's open day in Kinale, Kiambu County

In collaboration with the Clean Cooling Network (CCN), the Agriculture, Food and Nutrition Security (AFNS) Programme hosted an Open Day with Farmers in Kinale, Kiambu County. This was part of the roll out of Kenya's pilot [Specialized Outreach and Knowledge Establishments \(SPOKE\) project](#) that seeks to make a business case for investing in sustainable cold chain for smallholder farmers. The open day was organized to sensitize farmers on sustainable cooling technologies and the importance of collective action through a cooperative that can unlock markets for quality products.

The open day brought together various stakeholders, experts and farmers to learn more about clean cooling and how it can play a crucial role in reducing post-harvest losses - a challenge farmers experience during and after harvesting. It is also vital for reducing the environmental impact of traditional refrigeration and air conditioning systems, which often rely on harmful refrigerants that contribute to global warming.



Farmers learn more about Cooling with Isaiah Omolo

The open day emphasized the need to create a more sustainable and inclusive future with over 30 farmers joining the newly formed cooperative society. The number has since grown to 61. ACTS' efforts show the power of community-driven solutions to solve some of the world's most pressing environmental challenges.



Daniel Musyoka takes farmers through proper handling of produce for storage



ACES Project in Kinale, Kiambu County.

First Annual Symposium of the Research and Innovation Management (RIM) Project: a Step Forward for Africa’s Sustainable Development



First RIM Annual Symposium held in Munyonyo, Uganda

The First Annual Symposium of the Research and Innovation Management (RIM) Project took place from December 9 - 11, 2024, at Speke Resort Munyonyo, Uganda. Under the theme "Harnessing Research and Innovation for Sustainable Development of Africa", the event brought together researchers, policymakers, industry leaders, and intergovernmental stakeholders to celebrate advancements in Science, Technology, and Innovation (STI) across various sectors, including health, climate change, energy, and food systems.

Key highlights of the symposium included:

- Showcasing 81 funded projects spanning 17 African countries.
- Facilitating discussions on best practices for addressing Africa’s developmental challenges.
- Focusing on gender equity and inclusivity in research and innovation.

Co-hosted by ACTS and the Uganda National Council for Science and Technology (UNCST), the symposium marked a significant milestone in strengthening Africa’s research ecosystems. During the event, Prof. Tom Ogada, Executive Director of ACTS, highlighted the impact of the RIM Project:



“We are delighted to support 81 projects across 17 sub-Saharan African countries, involving over 400 researchers, with 44% of these researchers being women, and 35% of these projects being women-led,” he shared.



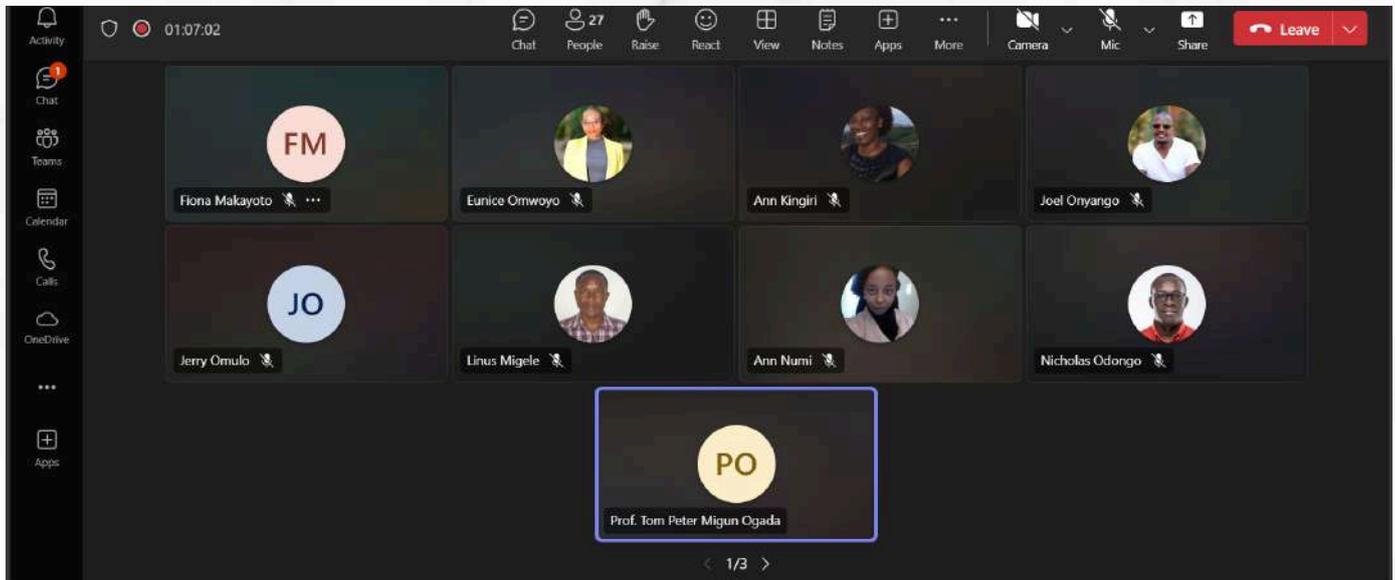
Keynote Speakers during the RIM Annual Symposium held in Munyonyo, Uganda

The [RIM Project](#), through its capacity-building efforts, continues to empower Science Granting Councils (SGCs) to effectively fund and manage research initiatives that are driving change in their countries.



Researcher Highlights their Work During the Poster Session

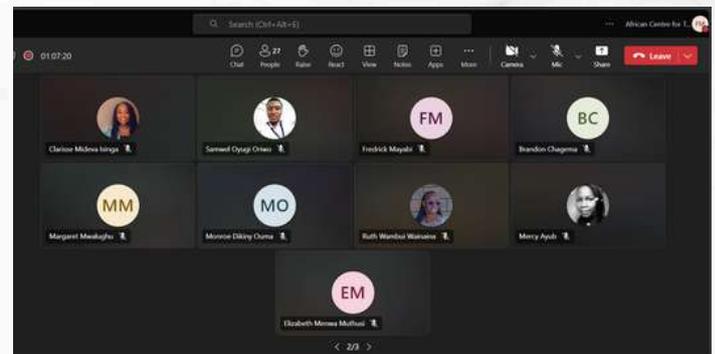
New Series to Boost Staff Capacity and Professional Development



ACTS Staff During the first Staff Capacity Strengthening Engagement: Professional Development Conversation with Dr. Joel Onyango

We are thrilled to announce the launch of a series of activities aimed at enhancing staff capacities and fostering professional development. This initiative includes the Brown Bag Series, as well as a variety of seminars, workshops, and conversations with senior scholars designed to provide insights, share knowledge and build skills across the organization.

The first activity in the series - Conversation with Senior Scholars took place online and was led by Dr. Joel Onyango focusing on the Capacity Strengthening Opportunities within ACTS and how staff can leverage them for career growth and organizational impact.



We invite all staff to participate in these sessions and look forward to more thought-provoking discussions and opportunities in the months ahead!



ACTS Staff During the Staff Capacity Strengthening Engagement

AfricaLics International Conference 2024: Leveraging Innovation and Digital Transformation



AfricaLics International Conference 2024 held from 13 - 15 November 2024 under the theme The Africa We Want: Leveraging Innovation and Digital Transformation at the University of Ilorin, Nigeria

The 6th AfricaLics Conference took place in November at the University of Ilorin, Nigeria, bringing together researchers, practitioners, and thought leaders from across the continent. The event focused on innovation and digital transformation as key drivers of sustainable development in Africa.

One of the key highlights was a session by Prof. Rasmus Lema titled “The Green and Digital Transformations: Are There Windows of Opportunity?” He explored the links between green and digital transitions, and how these can create new opportunities for growth and innovation on the continent.

The conference offered a great platform for sharing practical ideas, relevant research, and strategies that can help shape Africa’s future. It also emphasized the need for collaboration and knowledge exchange as we work towards a more sustainable and inclusive digital economy.

There was strong participation this year, with 223 papers were submitted, with 81 accepted for presentation. Out of these, 38 were presented during sessions, while 13 were showcased as posters. The presentations sparked vibrant discussions and highlighted ongoing research that’s addressing real-world challenges.

Keynote sessions brought together leading experts who shared valuable insights on technology, sustainability, and digital transformation in Africa and beyond.

Prof. Geci Karuri-Sebina led a session titled “Seeing Like the Market: Unmasking the Politics of AI and Data-Driven Economies in Africa,” where she unpacked the political dynamics behind artificial intelligence and data economies across the continent — pointing out both the opportunities and the risks that come with these changes.

Prof. Williams O. Siyanbola also gave an engaging presentation on “Technological Innovation and Digital Economic Transformation for Sustainable Development in Africa: Opportunities and Challenges.” He talked about how innovation can support Africa’s development goals, while also acknowledging the hurdles we need to overcome to make digital transformation work for everyone.

Africa has the talent, ideas, and ambition to lead its own digital and sustainable transformation and gatherings like these are critical for moving the conversation forward

Learn more about AfricaLics [HERE](#)

REMEMBERING
Calestous Juma

The Calestous Juma Legacy Foundation invites you to join us virtually for the 7th anniversary celebration of the life and legacy of Calestous Juma.

Be there for the premiere of our new video celebrating 2 years of the Calestous Juma Innovation and Resource Hub!

Hear our plans for 2025 and beyond!

KEYNOTE: AMB. BITANGE NDEMO
Global advocate for technology and innovation

Register on Zoom
<https://bit.ly/CJ7YEAR>

12 PM EST (Boston), 8 PM (Nairobi)
on Zoom
DEC 13th 2024

In December 2024, the Calestous Juma Legacy Foundation (CJLF) held a virtual memorial for our late founder Prof. Calestous Juma on the 7th anniversary of his passing.

The event also marked 2 years of the Calestous Juma Innovation and Resource Hub. The CJ hub provides training in digital literacy and basic computer skills, as well as personal and professional growth opportunities. It aims to also offer additional opportunities to learn entrepreneurship, leadership, financial literacy, and other discipline-specific skills for its members.

In addition to this, The CJ Hub is equipped with computers and internet access as well as a gathering and demonstration space for guest speakers, workshops, and community meetings. There are plans to add a customized digital library pre-loaded with community-relevant information.

Prof Juma was a champion of Science, Technology and Innovation (STI) and his vision continues to inspire our mission for sustainable development and inclusive growth.

Learn more about the Foundation here:
The Calestous Juma Legacy Foundation

Remembering Calestous Juma



ACTS Pathways Academy Summer School 2024 brought together scholars, researchers and practitioners for a seasonal school on Sustainable development through science communication and transformational leadership. The seasonal school was held in collaboration with the University of Natural Resources and Life Sciences (BOKU, Austria), Kyambogo University (Uganda), University for Development Studies (Ghana), University of Innsbruck (Austria), and Maseno University (Kenya).



The African Centre of Excellence in Sustainable Cold Chain (ACES) 2nd Cold Chain Foundation Course held at ACTS offices in ICIPE Kasarani. The ACTS team was joined by Danfoss, a company that provides solutions and technologies for energy efficiency and decarbonization in various industries.



Evidence for Informing Optimization and Scaling of Youth and Women-led Clean Energy Enterprises and Business Models project launch in Malawi and Uganda.



The CLARE Programme, Gender Equality and Inclusion (GEI) workshop, held from September 16 in Kigali, Rwanda.

Science Technology and Innovation Strategy (STISA) 2024 consultative workshop held in Accra and attended by heads of research councils and funding agencies from 17 African countries to discuss, gather inputs and deliberate over (STISA-2034).



The Science Granting Council, Botswana hosted the 2024 Science Granting Councils Initiative in Sub-Saharan Africa (SGCI) Annual Forum and the Global Research Council (GRC) Sub-Saharan Africa Regional Meeting from 11 - 15 November 2024 in Gaborone, Botswana. The convening provided a platform for participants to engage in high-level discussions on various science, technology and innovation (STI) themes and engage with the global network of partners in academia, industry, civil society, government as well as intergovernmental organizations.



The Science Granting Councils Initiative in Sub-Saharan Africa (SGCI) Annual Forum and the Global Research Council (GRC) Sub-Saharan Africa Regional Meeting. The Forum also brought together key development partners, the International Development Research Centre (IDRC) and the National Research Fund (NRF).



The First Research and Innovation Management Project Annual Symposium held in Munyonyo, Uganda. Participants engaged in panel discussions focusing on the various projects from the continent.



AFIDEP African Institute for Development Policy

AUDA-NEPAD AFRICAN UNION DEVELOPMENT AGENCY

EVI4Dev | Evidence for Development
CONFERENCE
May 6-8, 2025

Theme:
Optimising the Role of Data, Evidence, and Innovations in Africa's Efforts to Create Wealth, Empower Citizens, and Foster Responsive and Inclusive Governance

The primary aim of this call is to gather diverse perspectives on how data, evidence, and innovations can be harnessed to accelerate progress towards the African Union's Agenda 2063 and the Sustainable Development Goals (SDGs).

A: Oral and Poster Sessions

The abstracts should be no more than 300 words and must share work that is implemented to drive progress in the five priority sectors for the conference, namely:

- Wealth creation (unlocking inclusive business opportunities, industry development, job creation, etc)
- Infrastructure development (physical, energy, and digital)
- Food production
- Transforming education systems
- Transforming health systems

B: Organised/Side Sessions

The conference also provides an opportunity for stakeholders to organise side meetings on their topics of interest related to the focus of the conference. The abstracts should be no more than 300 words and should outline purpose and structure of the meeting.

For more information and to **submit**, visit: www.evi4devconference.org



AFIDEP African Institute for Development Policy

AUDA-NEPAD AFRICAN UNION DEVELOPMENT AGENCY

EVI4Dev | Evidence for Development
CONFERENCE
May 6-8, 2025

Call for Expression of Interest to Prepare Issue-Framing Papers for the Evidence for Development Conference to be held May 6-8, 2025

Optimising the Role of Data, Evidence, and Innovations in Africa's Efforts to Create Wealth, Empower Citizens, and Foster Responsive and Inclusive Governance

 Nairobi, Kenya

New Publications

- ▶ Policy Brief: [Empowering Women in a Low-Carbon World Insights from GLOW Programme](#)
- ▶ ETTG Policy Brief: [Leveraging Green Industrialisation for a Just Transition: Africa-Europe Cooperation](#)
- ▶ UKAMA Brief: [Catalyzing green industrialization in agri-food processing - Strategic considerations for Africa-Europe collaboration](#)
- ▶ Article: [Unraveling smallholder food loss and value for sustainable cold chain investments: a case of horticultural value chains in Kiambu County, Kenya](#)
- ▶ Report: [Tech Trends in Energy Access: Assessing the Solar Dryer Market](#)
- ▶ Report: [Stakeholders' perspectives on the effectiveness of the feed-in tariff and renewable energy auction policies in Kenya](#)

ACTS Blog Posts

- ▶ [Inclusive Science for Local Change](#)
- ▶ [Climate Smart Agriculture and how it Promotes Nutrition](#)
- ▶ [Gene Editing for Creating Disease Resistant Crops](#)
- ▶ [Climate Change Mitigation Efforts by the Ogiek Community](#)
- ▶ [Driving Change in Kenya's Blue Economy through the Blue Empowerment Project](#)
- ▶ [ACTS Capacity Strengthening](#)
- ▶ [Community River Health Management](#)
- ▶ [Decoloniality in Gender and Diversity in Science Communication](#)

Visit: [African Centre for Technology Studies \(ACTS\)](#) to view and download our publications and resources!

Editorial Team: **Editor:** Fiona Makayoto
Moses Owidhi, Yvonne Gitu, Peter Ongalo, Catherine Kilelu, Pauline Soy



African Centre for Technology Studies
ICIPE Duduville Campus, Kasarani
P.O. Box 45917 - 00100
Nairobi, Kenya.

Tel: +254710607210 || +254737916566
Email: info@acts-net.org



[@ACTSNET](#) [@African Centre for Technology Studies \(ACTS\)](#)