



06 – 10 DEC, 2021

Kenya Innovation Week

Theme: The Innovativeness of Kenyans

kenyainnovationweek.com

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Foreword

It's a joy to see what we achieved together through the Kenya Innovation Week 2021 (KIW2021). We set it up as a flagship innovation forum for the country. We strongly believe that gathering on an annual basis to assess and celebrate our progress as we build momentum for the subsequent year is one way to sustain interest, enthusiasm, and support on matters of innovation and societal transformation. The inaugural KIW held between 6th and 10th of December 2021, laid the foundation, that will grow into an international high impact forum for years to come.

It's by design that we have four interconnected tracks that are operationalised through four summits. The first track focuses on Skills, Talents and Capacities that must be developed from formative stages at elementary school to post college and continuous adult learning. The second track focuses on Technology and 4IR, which we see as tools that enable innovation. The third track on Commercialisation focuses on the methodologies of moving ideas and research outputs to solutions of public good. The final track on startups is where we aim to drive the growth of enterprises and attract investment to help scale.

To us, KIW is a movement that will help us drive National priorities of Vision 2030, SDGs and AU's Agenda 2063. Through this forum, we see relevant National and local policy engagements on innovations strengthened, new initiatives framed, networks enhanced, solutions discovered, and partnerships enriched.

KIW2021 proved that the Government, private sector, academia, development partners, media and civil society can bring together unique value propositions which make the outcome to be larger than the sum of the parts. The coordination of KeNIA, will continue to demonstrate that the Kenya Government is keen to pull stakeholders together to improve coordination, synergy and collaboration. Further, Government will use this platform to continue to listen, learn and hence provide effective leadership and support to grow the innovation system. Out of KIW2021 several resolutions were made, which will shape our collective efforts this year before we meet during the KIW2022 in November of 2022. Top of the priorities is the development of a 10-year innovation masterplan for the country, which we hope will be an inclusive, inspirational tool go guide our joint efforts.

A great seed of the movement was planted in 2021 and we will see it grow in a guided way for many years to come!



DR TONNY K. OMWANSA

Chief Executive Officer,
Kenya National innovation Agency





Introduction

Kenya's innovation potential is tremendous. The country is uniquely positioned and well-endowed with a promising innovation ecosystem that if well guided and managed can have a transformative effect at the organisational, country and at the continental level.


Kenya National Innovation Agency (KeNIA) was set up as a State Corporation under the Science, Technology and Innovation (STI) Act, No. 28 of 2013 under the Ministry of Education. The core mandate of the Agency is to develop and manage the National Innovation System. The Agency is therefore responsible for development, co-ordination, nurturing and promotion of the National Innovation System.

KeNIA's vision is to be a key enabler of socio-economic development through Innovation and, the mission is to develop and manage a dynamic National Innovation System that facilitates commercialisation of the ideas. As part of the efforts to build synergies and collaborations in the ecosystem, KeNIA will run an annual "Kenya Innovation Week".



Our Sponsors and Partners



A young boy with dark skin and short hair is sitting on a row of concrete blocks on a dirt ground. He is wearing a yellow t-shirt, dark shorts, and red and black striped socks with brown rubber boots. He is looking off to the side with a thoughtful expression. The background is a blurred outdoor setting with trees and a building.

**Innovation culture is where
the mindset is: Anything
that I don't have, I can
create.**



20 PRE-EVENTS

The Beginning of a Movement

As a build up to Kenya Innovation Week, KeNIA and her partners held a variety of activities aligned to four thematic areas namely; Skills for Innovation, Technology and the 4th Industrial Revolution, Research and Commercialisation and Startup Kenya.



A Peek Into KIW Pre-events



2021 UNIVERSITY-INDUSTRY CONFERENCE

A conference organised by Kenyatta University on how to navigate the COVID-19 pandemic through University-Industry linkages.

◆ Kenyatta University

JKUAT TECH EXPO

An annual students drive that encourages and supports students' innovative ideas across the country in a bid to bolster innovation.

◆ Jomo Kenyatta University of Agriculture and Technology



NO CODE MOVEMENT WORKSHOP

A training on building websites and applications in less than two hours.

◆ UK-Kenya Tech Hub



A Peek Into KIW Pre-events

FINGO INNOVATION CAMP

A Finnish and Kenyan NGOs gathering, that brought together the innovation ecosystem to deliberate on models for international development.

◆ Fingo Powerbank



INNOVATIONS AROUND CBC WEBINAR

A CBC panel discussion focusing on the gains achieved, challenges experienced by various stakeholders, and suggestions towards implementation of the curriculum.

◆ Verb Education

COMMERCIALISATION LEADERSHIP WORKSHOP

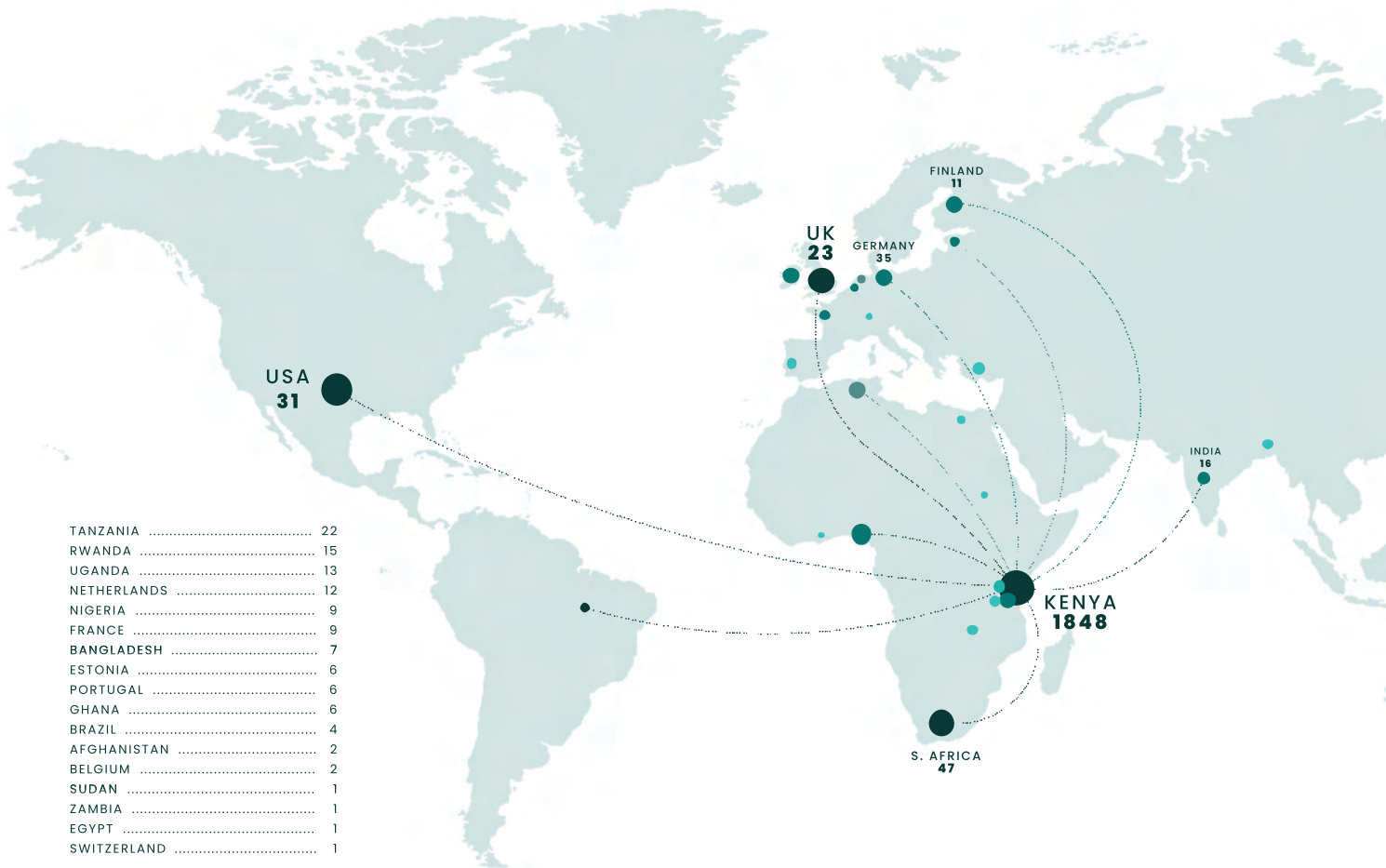
Full-day workshop with university and research centers' heads to lay down a foundation for innovation commercialisation models.

◆ Kenya National Innovation Agency



A diverse global audience graced KIW 2021

With speakers and delegates from various corners of the world.





2129

ATTENDEES



184

SPEAKERS



665

PHYSICAL



1280

VIRTUAL

The Numbers Speak at KIW



849

40% FEMALE

1280
60% MALE


443

ATTENDING ORGANISATIONS

41

STARTUPS

67

EXHIBITORS

53

INVESTORS

30

PARTNERS

12

DONOR GROUPS

23

GOVERNMENT AGENCIES

18

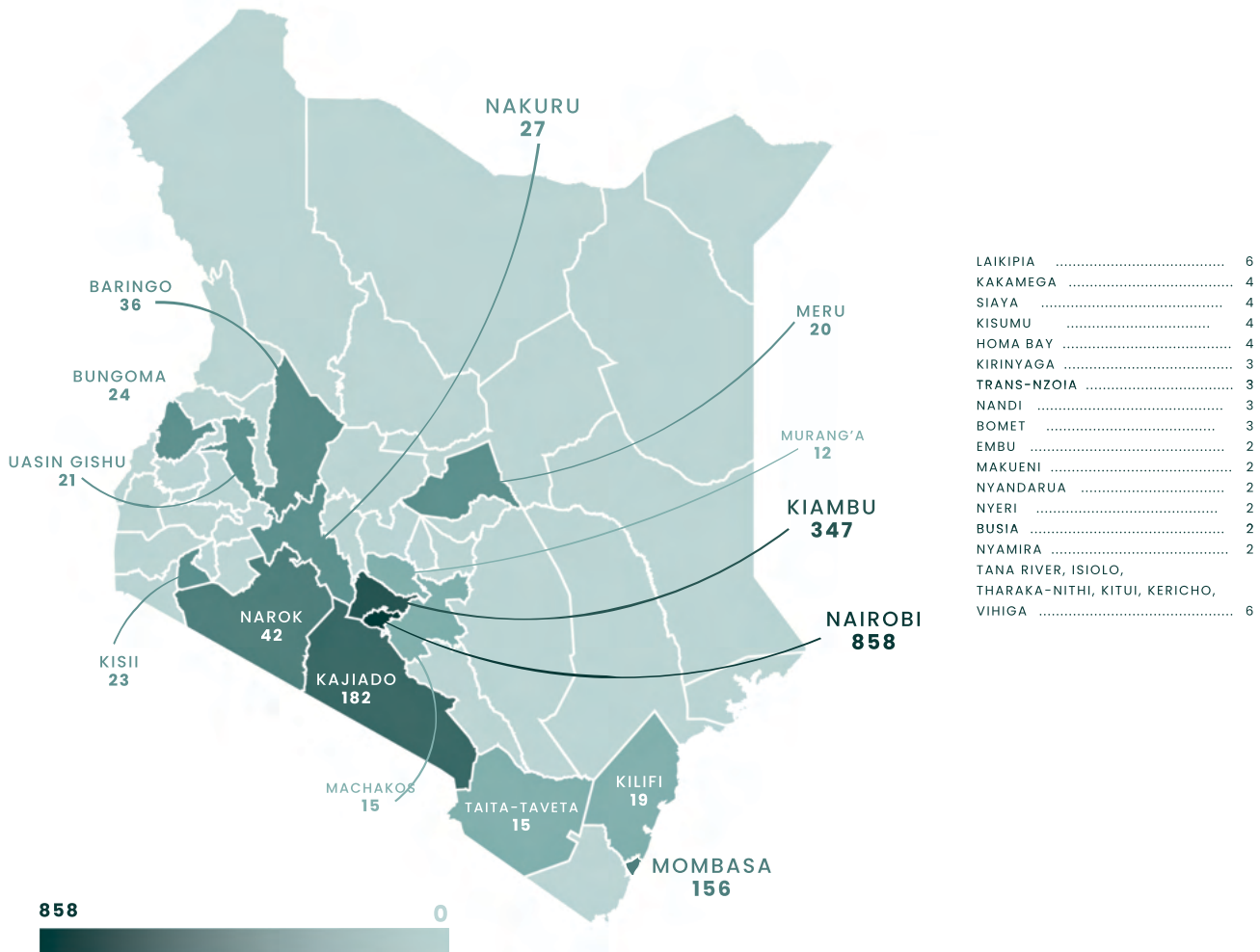
STARTUP ENABLERS


34

ACADEMIA & RESEARCH

County Representation

Nairobi County took the lead with 46% of the audience.



An aerial night view of Nairobi, Kenya, showing a dense urban landscape with numerous illuminated skyscrapers and buildings. A prominent tower with a lattice structure is visible in the center. The city lights contrast with the dark sky and distant hills.

**Kenya is recognized as a
leading hub for innovation
on the continent.**

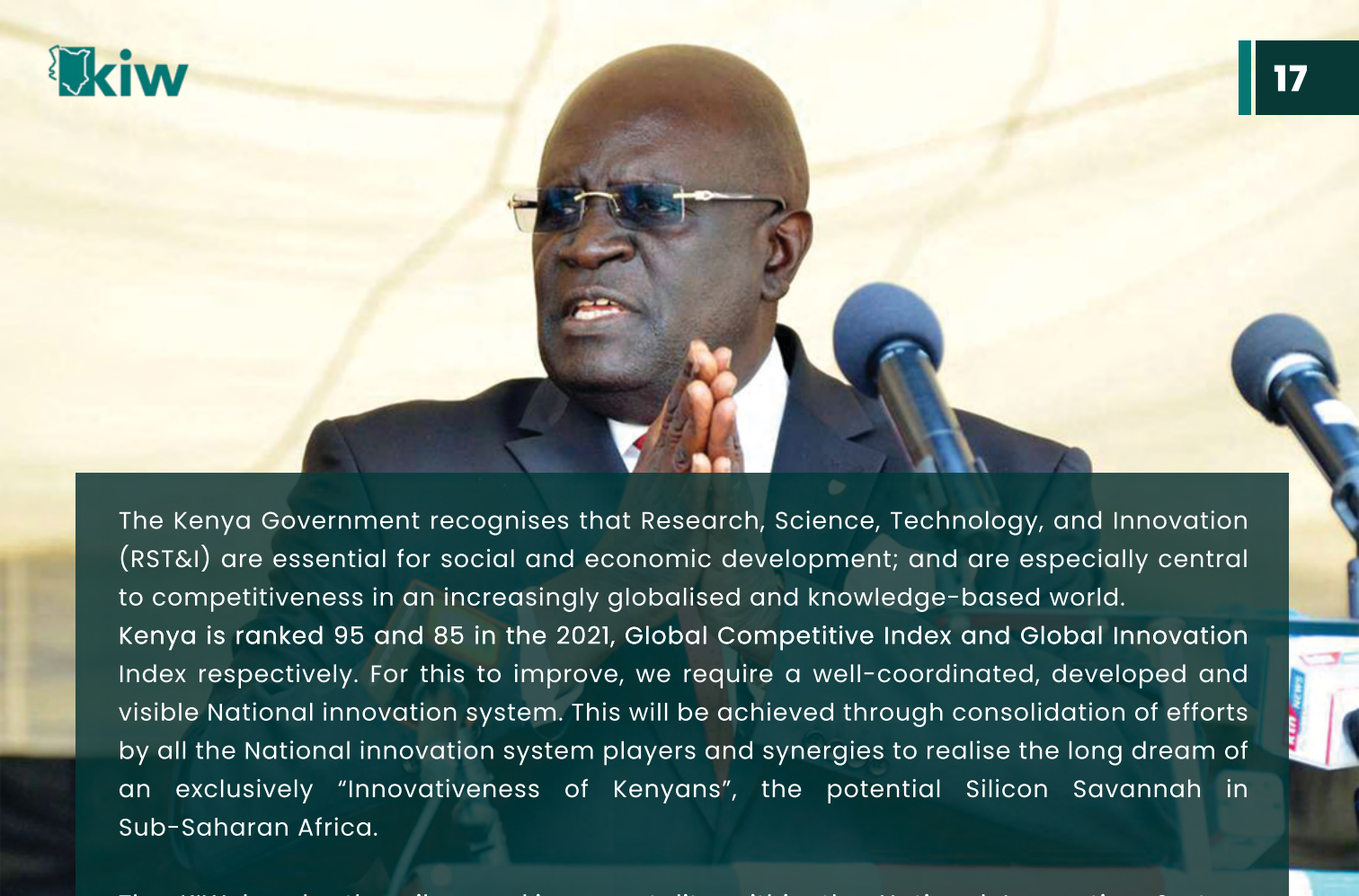
Opening Plenary Highlights

The creation and adoption of a culture of research, development and innovation in Kenya, will improve productivity; reduce costs; increase competitiveness; improve quality, brand recognition and value; foster new partnerships and relationships; increase turnover; and improve profitability.

Investment in Research and Development (R&D) by small and large enterprises, can enable local innovators and startups with high growth potential to attract investors and venture capitalists, and effectively launch and grow our innovations in the global market.

Hon. Joe Mucheru
Cabinet Secretary, Ministry of ICT
Chief Guest





The Kenya Government recognises that Research, Science, Technology, and Innovation (RST&I) are essential for social and economic development; and are especially central to competitiveness in an increasingly globalised and knowledge-based world. Kenya is ranked 95 and 85 in the 2021, Global Competitive Index and Global Innovation Index respectively. For this to improve, we require a well-coordinated, developed and visible National innovation system. This will be achieved through consolidation of efforts by all the National innovation system players and synergies to realise the long dream of an exclusively “Innovativeness of Kenyans”, the potential Silicon Savannah in Sub-Saharan Africa.

The KIW breaks the silos working mentality within the National Innovation System through a creation of partnerships and synergies. These partnerships and synergies, will be created around elements that speak to our National priorities including the skills and talent for innovation which will be aligned and amplified based on National priorities like the Competency Based Curriculum (CBC).

Prof. George Magoha
Cabinet Secretary, Ministry of Education
Host CS





There are very many students who study science and technology, engineering and related subjects but they do not have such opportunities to exhibit their capacities. Again we are coming up with a motivation policy where we can have rewards for innovators. We create an innovation databank so that we recognise those who contribute to innovation and those who commercialise the innovations.

Amb. Simon Nabukwesi

PS, State Department for University Education and Research

Host PS



Kenya is leading Africa's march of the innovation champions as illustrated by the impressive annual gains of the Global Innovation Index. The Commonwealth has the potential to be a great accelerator of innovation. The Commonwealth Secretariat is totally committed to unleashing the power of innovation for all our 54 member states and 2.5 billion people.

Every person deserves the best conditions to unleash their talents on the world. Innovation is about our lives, our shared values, our humanity; our fierce belief that all people are equal and deserve the same chance in life. We know that there are great benefits when our countries work together. We have already made a 21 percent trade advantage which in 2019 boosted the Intra-Commonwealth trade to almost 700 billion dollars. And we hope we will together with our partners be able to increase intra-commonwealth trade to 2 trillion dollars by 2030 through innovation and other measures .



Patricia Scotland
Secretary General, Commonwealth



Over the next five years, KeNIA aims to support the commercialisation of more than 1000 ideas originating from students, innovators and institutions. KeNIA also plans to support 10,000 idea stage startups, strengthen 1000 growth stage startups, 100 High Impact startups and 5 unicorns. So **Kenya Innovation Week is not an event but a movement** to energise, create synergies and strengthen Kenya's innovation ecosystem.



Dr. Tonny K. Omwansa
CEO, KeNIA

KeNIA was formed by the Science Technology & Innovation Act No. 28 of 2013. Even though the agency has been a startup for the last five years, we have realised immense growth since the recruitment of a substantive CEO and a number of staff members. KeNIA is now ready for take-off, and it has all the support it requires to run this inaugural and subsequent KIW events.

Germany, is supporting Kenya towards a human centric and sustainable digital innovation ecosystem

, which empowers citizens and businesses alike, with an intention of meeting this commitment by forging synergies with all the partners and key stakeholders.

...Germany will continue to work together to support the people of Kenya and ensure they contribute to sustainable economic development in the digital transformation of Kenya.



Prof. Reuben O. Marwanga
Chairman, KeNIA



Mr. Thomas Wimmer
Deputy Head of Mission, Head of Economic Affairs, Embassy of the Federal Republic of Germany, Nairobi

What we can learn from India is the startup recognition mechanism. India had 49 regulatory amendments to ease the ecosystem for startups. Between 2015 and 2021, Startup India has had a 13 fold growth. Startups went from 4,200 in 2015 to 55,000 startups. They've had investors from both the Government and the private sector...Startups create new jobs, new ideas, and **the private sector is willing to support startups because it helps them solve unique business problems.**



Anastasia Kamande
Associate Director, Innovation, Data Analytics, KPMG

Innovation is critical for delivering sustained and scalable solutions. We take note of the different initiatives the Government of Kenya has launched to support innovation and accelerate economic development of the country. Innovation does not take place in a vacuum. It happens when great minds come together, when we inspire and support each other and when we work hand in hand to make changes. I welcome the Kenya Innovation Week as an opportunity to do just that.



Bodo Immink
Country Director, GIZ



KIW SUMMITS

Four Summits, Three Days, One Theme

The Kenya Innovation Week 2021 was made of four summits; Skills and Talent, Tech and 4IR, Commercialisation, and Startup Kenya.



Sponsors & Partners



KENYA INNOVATION WEEK 2021



SKILLS AND TALENT SUMMIT

06 - 10 DEC 2021

KENYA SCHOOL GOVERNMENT

#KIW2021



Skills and Talent Summit

This summit brought together different experts, policy makers, government officials, and stakeholders in the skills development sector to explore sharing and disseminating information on how to enhance the innovativeness of society through skills development from early childhood to “continuous learning as adults”.

The summit included discussions on the future of skills, opportunities around talent mobility, key barriers such as the digital divide and innovative financial models for education.

Deep Dives included demonstrations of CBC by teachers and students; the innovations occurring in the TVET space; and debates on the future of universities.

Finally, we had Ted talk style demonstrations of the game changers in the innovation space as well as a pitch event for Ed-tech entrepreneurs.



We need to move from a system of what to learn to how we learn. Let's take coding as an example- there is a current obsession with teaching children to code. However, with the rise of #nocode movement, non techies can build websites and apps in under 5 hours with no coding background! We need to focus on continuous learning and being comfortable learning new things.

“

SHEENA RAIKUNDALIA
Director, UK-Kenya Tech Hub

Key Summit Resolutions

- **Catalysing digital talent.**
 - i. Understanding current demand for talent as well as future demand.
 - ii. Nurturing young talent with both technical and soft skills.
 - iii. Building practical experience and creating jobs through apprenticeships.
- **Breaking silos, building bridges.**
 - i. Connecting academia and private sector (via innovation bridge, case studies, linkage events).
 - ii. Connecting tech sector with traditional sectors such as Government, informal sector (via challenges/ problem statements hackathons, policy lab).
- **Skills for the future.**
 - i. Future skills around learning, future of jobs including opportunities in emerging tech - AI, blockchain, 3D printing.
 - ii. Future of work is majorly in the informal sector/gig economy. Shift from traditional labour market.
 - iii. Talent mobility - With increase in remote working, opportunities are global.



A showcase of the
Basic CBC kit by CBC
Store at KIW 2021



Technology and the 4th Industrial Revolution Summit

The summit highlighted key initiatives undertaken by the Kenyan Government such as KONZA Technopolis, private sector initiatives at the cutting edge of the 4th Industrial Revolution and innovations that are seeking to transform skills of tomorrow's economy. It also looked at emerging terrain of 4IR that leveraged on public-private collaborations such as Space and Space Technologies, roles of universities in Research & Development, capacity building, Assistive Technologies and the increasing digital divide.

The summit also looked at the trends, challenges and opportunities of the 4th Industrial Revolution such as cyber security, data protection, algorithmic biases and digital rights.

Stakeholders in the summit further recognised that in order for Kenya and Africa to lead in the 4th Industrial Revolution: requisite investments in the foundational elements need to be prioritised. These are 1) Data production & management 2) Resilient internet infrastructure 3) Skilling, re-skilling and up-skilling imperative 4) Reliable energy 5) Agile governance that does not stifle innovation and 6) Sustainable finance, for the ecosystem and more specifically, entrepreneurs building market creating innovations.

Key Summit Resolutions

– Emerging frontiers of the 4th Industrial Revolution.

Deep-dive on early examples and opportunities of emerging frontiers catalysed by the 4IR. Metaverse, NFTs, Commercialisation of Space and Space technologies etc.

– Creative economy and design of the future.

Opportunities in creativity for the 4th Industrial Revolution: Fashion, Architecture, Music to be explored.

– Smart regions, landscapes and livability.

Application of new human and technological innovation (i.e sensors) and strategies that put into action the concept of the “smart city and region”.

Smart cities and regions leverage technology to share vital information with the public, make data-informed local improvements, increase efficiency and optimise infrastructure and resources to meet community needs.

– Agile Governance in the 4th Industrial Revolution.

Re-imagining governance of technologies and governing with technologies.

At this early stage of the Fourth Industrial Revolution, there is no recognised central point of reference for technology governance, and relatively few “leading practices”. Models of agile governance must be explored.

– Sustainable financing of the 4IR.

Dialogue on how to resource, finance 4IR projects and initiatives that do not conform to the current financial systems of investments and resourcing initiatives to be initiated.



One of the interesting outcomes out of KIW is a general realisation that as a country we need to have a 4th Industrial Revolution Readiness Index. An index that we can assess ourselves based on our understanding so that we can have a baseline and then every year incrementally improve that at KIW.

“

PHILIP THIGO

Senior Director, Thunderbird School of Global Management

COMMERCIALIZATION SUMMIT

10 DEC, 2021

KENYA SCHOOL OF GOVERNANCE

kenyainnovationweek.com

Commercialisation Summit

The focus for this summit was strengthening best practises and systems for good research and commercialisation. This comes at a time when the ST&I as well as higher education sectors are reforming to exploit research and intangible assets as a substantive alternative source of revenue. Various learning institutions and research centres came together and were sensitised on IP protection, business modelling, institutionalisation of innovation and mainstreaming commercialisation. Case studies of commercialisation of innovation were presented and lessons drawn.



KenIA commits to support institutions to set up their technology transfer programs or strengthen those that have. We will cluster institutions into categories and think through the interventions of these categories. We have set up a Research to Commercialisation (R2C) program that will help researchers who have come up with prototypes or innovations to get into the market. This way, we might change our country.

“

DR. TONNY K. OMWANS

Chief Executive Officer, Kenya National Innovation Agency

Key Summit Resolutions

National

- Coordinated efforts to develop a 10-year innovation master plan that articulates the efforts of commercialisation at National level.
- To convene annual leadership summits that will look into the progress of programs across institutions.
- Coordination for generating annual reports that capture progress on matters of commercialisation in the country.
- Development and dissemination of commercialisation guidelines to support institutions and individuals make decisions on the strategies and pathways they are to take in commercialisation.

Institutional

- To design interventions that will support institutions, particularly universities and research centers in their commercialisation pathways to be designed. These interventions should include TTOs and innovation strategies.

Individual

- To establish a platform that enables innovators and researchers to explore their solutions with the wider ecosystem.
- To initiate a systematic programme to support researchers who desire to commercialise their research outputs.



A showcase of medical equipment by Revital Healthcare at KIW 2021



Startup Kenya Summit

The aim of this summit was to showcase and link Kenya's most promising startups to investors and funders; provide linkages and information about the ecosystem support available to startups and prove that indeed Kenyans are innovative. In an investor-filled room, innovators pitched and got the opportunity to match-make and close deals. Case studies of successful Kenyan startups were presented and discussions on enabling the business environment were held. Various SMEs and startup enablers elaborated on their startup-support programmes as a journey to build Startup Kenya embarked!



Startup Kenya is a programme that seeks to create a proper coordination roadmap for startups to thrive in Kenya. We are looking at collaborations and partnerships to be able to move from research to commercialisation and to build sustainable enterprises.

“

FLORENCE KIMATA, HSC

Business Reforms Specialist, Ministry of East African
Community & Regional Development/IFC

Resolutions

- Creation of Startup Kenya One-stop Shop Portal with:**
 - Digital map of all the ecosystem players (from the ongoing mapping exercise).
 - Showcase (profiles) of startups in Kenya.
 - Information on all ongoing startup challenges.
 - Free online tools and resources for startups.
 - Regulatory Toolkit – Guide to doing business in Kenya.
 - Industry-startup linkage opportunities.
 - Marketplace for investors, partnerships, collaboration.
- Promoting Government's role in providing an enabling environment for startups through:**
 - Digitisation – digitising government to business interactions.
 - Regulatory and policy reforms to enhance business sustainability and to unlock risk capital/funding.
 - Startup Bill.
- Providing a coordination framework for linking the innovation ecosystem actors at the County level with the National initiatives.**
- Internationalisation of startups – connecting startups to the global innovation ecosystem**
 - Identifying opportunities for Kenyan startups to expand or collaborate with businesses across the globe.



*An engaged audience
at the Startup Kenya
Summit*





Kenya is recognised as a leading hub for innovation on the continent, thanks to several strengths including a robust innovation policy framework, credible institutions, a growing number of investors, a huge population with access to technology and a growing number of innovative startups active in the ecosystem. This is why having a State Corporation such as KeNIA charged with the responsibility to develop and manage the innovation ecosystem is so critical.



Walid Badawi
Resident Representative, UNDP Kenya

Estonia is the leader on unicorns per capita in Europe. Despite a population of 1.3 million, Estonia has been the birthplace of seven unicorns so far. Skype in 2005, Playtech 2007, TransferWise 2015, Vault 2018, Pipedrive 2020, Zagal and Ideally, both in 2021. This is a result of the creation of an enabling environment for innovation. During the 2014 – 2020 period, the Estonian government allocated 155 million dollars for the entrepreneurs development programme and Innovation Voucher scheme, 87 million dollars for various entrepreneurship schemes and 12.7 million dollars for innovation startups. Due to these efforts, Estonia has been placed as number 21 on the Global Innovation Index.

Estonia defines innovation as **doing something different rather than doing better something that is already being done**. Opening up yet another way to do things that were not considered before. ...Creating an innovation culture can be viewed as a form of social innovation that takes longer to take effect and demands involvement from more than the top scientists or a few outlier startups. Innovation culture is where the mindset is; anything that I don't have, I can create.



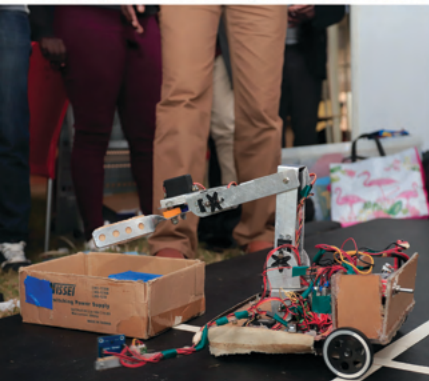
Kadri Humal Ayal
Honorary Consul of Estonia in Kenya
Keynote Speaker

The COVID pandemic has put a fresh impetus on the need to invest in innovation and to put the right policies and strategic frameworks in place to unleash Kenyan ingenuity on the world.



Jean Lokenga
Deputy Representative, UNICEF Kenya





Exhibition Highlights





PITCHING AND AWARDS

Highlight of the Startup Kenya Summit

The Startup Kenya summit was capped with a pitching and awards ceremony for innovators in various categories.

Government Agency Innovation Award

Twelve government agencies and institutions were recognised and awarded for having adjusted to technological changes and enabling innovation to spur the country.



Government Agency Innovation Award

Below is the list of Government agencies that were recognised for the award

- Centre for Mathematics, Science & Technology Education in Africa
- National Construction Authority
- Masinde Muliro University of Science and Technology
- Dedan Kimathi University of Technology
- Huduma Whitebox Kenya
- Kenya Energy Generating Company
- Kenya Power and Lighting Company
- Kenya Trade Network Agency
- Kenya Universities and Colleges Central Placement Service
- Nairobi City Water and Sewerage Company Ltd
- Homabay County Government
- Maasai Mara University



Assistive Technology Award

This award aims to recognise and award innovations that are rehabilitative, assistive and adaptive for people with disabilities or the elderly population.

Assistive Technology Award

KAFU Teaching and Training Device

KAFU teaching and training device facilitates learning and teaching of science subjects to physically challenged students especially those with visual, hearing and speech impairments. The tool also focuses on practical lessons, thereby enhancing learning and teaching of science subjects to persons with disabilities.

facebook.com/wanjimbucom



UTULAV Toilet

UTULAV toilet, developed by Syna Consultancy Ltd, provides access to safe and dignified sanitation experiences to people who are mobility challenged. Besides, the UTULAV toilet provides safety and comfort with its top-notch integrated design focused on providing human dignity, independence and good health.

syna.co.ke

Keen Heart Disease Monitor Bracelet

The Keen Heart Disease Monitor Bracelet is attached to an elderly person's skin as a watch which detects heart attack or any heart failure, any cardiac arrest symptoms, abnormal heartbeat and chronic shortness of breath. In addition, the bracelet connects the user to the best medical specialists and can call the nearest ambulances at only one USD a month.

keenheartratemonitor.co.ke





Villgro Africa Healthcare Innovation Award

This award targets healthcare innovators with the potential to improve optimal health outcomes or make healthcare more affordable and accessible.

Villgro Africa Healthcare Innovation Award

Revital Healthcare (EPZ) Limited

Revital Healthcare, is a state-of-the-art medical disposable manufacturer located in the heart of Africa (Mombasa, Kenya). Having received regulatory approvals and a positive response from the market, they aim to introduce rapid tests for Malaria, HIV, Hepatitis B, H. Pylori, Tumor biomarkers, and pregnancy amongst others. Revital Health is the largest manufacturer of single use syringes, needles, auto-disable syringes, auto-disable syringe for fixed dose immunisation, infusion sets, blood transfusion sets and blood collection tubes in East, Central & West Africa, with production capacity of 25 million per month, and the most modern automatic machines in a CLASS 10,000 clean room environment.

revitalhcare.com

Neural Labs Africa

Neural Labs Africa Ltd is an innovative medical technology company using AI, a revolutionary technology to democratise access to diagnostic healthcare. Neural Labs Innovation Hub have developed an algorithm that uses computer vision to identify different pathologies across the different diagnostic imaging modalities at a rate of 1000 x-rays per minute, which is 1000 times faster than a human being!

neurallabs.africa



Veezaviz

Veezaviz is an assistive technology social enterprise developing leading-edge technology by leveraging the power of AI to address the communication and accessibility barrier for the Deaf community. They have developed an AI-based software with the aim of ensuring the inclusion of the Deaf in their immediate environments without the need for a sign language interpreter. Reimagining a world where Deaf patients can naturally communicate using sign language to health practitioners.

veezaviz.com

Featured Side Events

ANGEL INVESTING BEST PRACTICES

A Masterclass session that brought together local and global angel investors to share insights on building a vibrant angel investing ecosystem which promotes investments in Kenyan early-stage startups.

◆ **Viktoria Ventures**

APPROACH TO DATA SET CREATION WORKSHOP

Panel discussions and presentations by students around research projects in the field of language technologies and agriculture data.

◆ **GIZ**

ENHANCING COLLABORATIONS BETWEEN ECOSYSTEM BUILDERS

A discussion with ecosystem players on how to adopt a collaborative data-driven approach that is inclusive of all the enablers.

◆ **ASSEK**

INNOVATION SAFARI TO KONZA TECHNOPOLIS

Immersive trip and tour of Konza Technopolis Development Authority (KoTDA) meant to expose innovators and investors to the opportunities available at Konza.

◆ **KoTDA**

**12 side events
were held
alongside KIW**

CYBERSECURITY WEBINAR

This was an expert led discussion on the importance of cybersecurity from user perspectives.

◆ **GIZ**

Success Stories of Kenyan Starups

African Yuva

African Yuva is a female-run Kenyan-based designer that specialises in contemporary African pieces that feature various exciting Ankara prints that are ready to wear.

africanyuva.com

Silafrica

Silafrica manufactures high quality rigid and flexible packaging products for valued clients in the Eastern and Central African regions

silafrica.com

Cellulant

Cellulant is a leading Pan-African payments company that provides locally relevant and alternative payment methods for global, regional and local merchants.

cellulant.io



Kenya National Innovation Agency (KeNIA) Retweeted

UNDP Kenya @UNDPKenya · Dec 6, 2021

The UNDP Accelerator Lab Network explores new data, partnerships, solutions and testing prototypes and hypotheses to scale and grow local solutions to global and national challenges. It is an added value to the development sector in Kenya [rb.gy/hajxfu #KIW2021](#).



Wajid Badawi and 6 others

18 43



eddy Gbongya @emviropreneur · Dec 7, 2021

It was really great to meet the @YSTKenya Finalists 2021 when they visited the @Tech_Bin at the #KIW2021 @KENIAUpdates. They were thrilled about the Innovation and they hope that all schools in Kenya will embrace this Smart Waste Bin. @UNDPKenya @konzatech @UK_KenyaTechHub



1 11 32



Kenya National Innovation Agency (KeNIA) Retweeted

Agnes Tsama @Mistsuma · Dec 6, 2021

Today I was proud to be part of the Inaugural Innovation Week! Great reconnecting with friends from mombasa! Great innovations show case!! It is the beginning of a great movement!! Do not be left out!! @KENIAUpdates @KenyalnnovWeek



1 6 18



Kenya National Innovation Agency (KeNIA) Retweeted

M-kura @M_kura_KE · Dec 6, 2021

Yes we are pitching Mvoto @KenyalnnovWeek Representing our University JKUAT @DiscoverJKUAT which embraces USSD technology just like mpsa come see this Great Innovation and promote it. Looking forward for an investor 🙌 #KIW2021 @KENIAUpdates



2 9 28



Kenya National Innovation Agency (KeNIA) Retweeted

Kadri Humal @Kadri_Humal · Dec 6, 2021

Indeed, Kenya is among the 3 most innovative countries in Sub Sahara with Kenya National Innovation Agency (KeNIA) @KENIA... · Dec 6, 2021
Kadri Humal @Kadri_Humal: Kenya is doing well regionally when it comes to Innovation. #KIW2021



2 6 20



Kenya National Innovation Agency (KeNIA) Retweeted

Ministry of ICT, Innovation and Youth Affairs @... · Dec 6, 2021

CS @mucheru this morning officiated the inaugural Kenya Innovation Week #KIW2021 under the theme "The Innovativeness of Kenyans"- under which the Big 4 Agenda and Vision 2030 will be advanced. Follow at: [hoplin.com/events/kiw-2021... #KIW2021 pic.twitter.com/A9H2xHpTg6](#)



2 32 80



Kenya National Innovation Agency (KeNIA) Retweeted

Eng. John Tanui, MBS @tanujohn · Dec 7, 2021

Sharing what we are doing at @konzatech during the Kenya Innovation Week 2021 #KIW2021 to shape Africa's future using Technology & the 4th Industrial Revolution as an enabler for innovation #IoT @KENIAUpdates @KenyalnnovWeek @pthigo @tomwansa @MoICTKenya @CA_Kenya



15 41



Kenya National Innovation Agency (KeNIA) Retweeted

Communications Authority of Kenya (CA) @CA... · Dec 9, 2021

The CA has been part of the week-long deliberations at the Kenya Innovation Week held by @KENIAUpdates.
"The Authority is creating an enabling environment for innovations to thrive & new opportunities for investors to grow the ICT sector in Kenya," says CA's Mr. Jacob Chepchieng.



4 10



Kenya National Innovation Agency (KeNIA) Retweeted

Tony Omwansa (PhD) @tomwansa · Dec 6, 2021

To the many partners! Thanks for getting @KenyalnnovWeek #KIW2021 off the ground!



Prof. George Magoha and 9 others

2 17 59

#KIW on Twitter

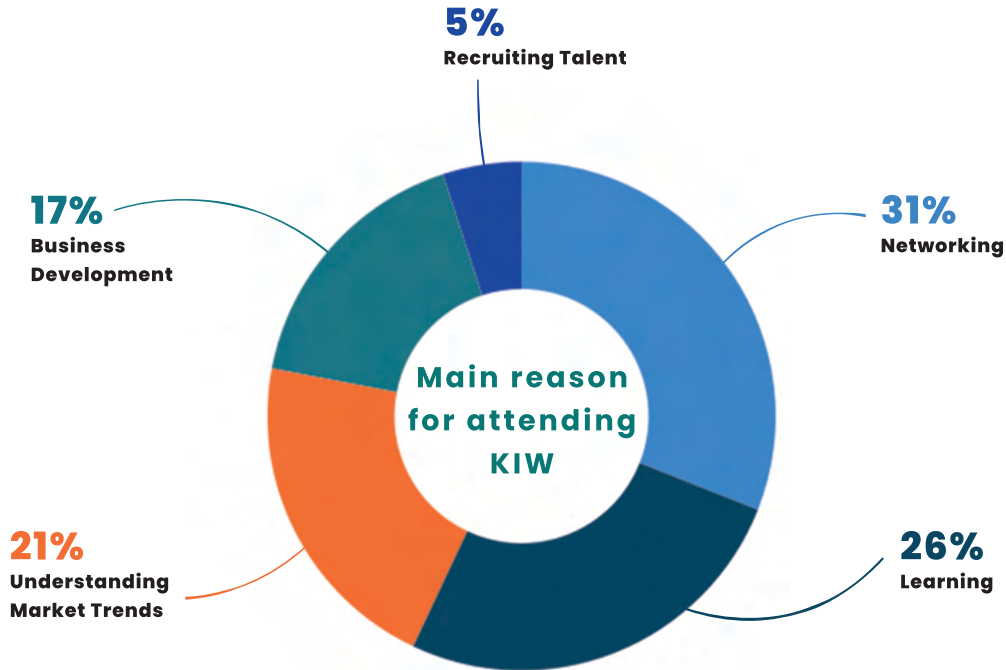




Pictorial



What the Delegates Say



100%

Would like to attend future editions of Kenya Innovation Week



APPENDIX 1

Attending Organisations

1. 4-2 MORO
2. AA Kenya
3. Aavishkhar
4. Action Go Green Energy
5. AdaptIT
6. Adecco Group Foundation
7. **Adepa innovate +**
8. Adventist University of Africa
9. Affordable Apparel
10. Afreximbank
11. Africa Digital Media Group
12. Africa Harvest USA LLC
13. Africa Nazaren University
14. Africa Research and Impact Network
15. African Applied Chemical
16. African Centre for Technology Studies
17. African Leadership University
18. Afrika-Verein
19. Afrilabs
20. Aga Khan University
21. Agilitee East Africa
22. AgNexus Africa
23. Agriculture And Climate Risk Enterprise – Africa
24. Agri-hydraulics
25. Airtel Kenya
26. Ajira Digital Programme
27. Algorithmica
28. **Allan and Gill Gray Foundation**
29. Alliance for a Green Revolution in Africa
30. ALMI Group
31. ALU Provost
32. Ambulex
33. Anil R T & Co Ltd
34. Anti-Counterfeit Authority
35. ARIFU
36. Arisi Creatives
37. ASAH Creative solutions Ltd
38. Association of Fintechs in Kenya
39. Association of Startup and SMEs Enablers of Kenya
40. Astral Aerial Solutions Ltd
41. Authentic Media Solutions
42. **Bafunde**
43. Baraza Media Lab
44. Baron Beverages
45. Bavanaa consulting
46. Beba-Beggie
47. Biashara Africa
48. Binary One Solutions
49. **Bowling Green State University**
50. Bridge Kenya
51. BRMoz Brazil Mozambique Lda.
52. Bukura Agricultural College
53. Bunyala Industrial Park
54. Business Edge Magazine
55. Business Registration Services
56. **Business Sweden**
57. C4DLab
58. Catholic University of Eastern Africa
59. CBC Store Kenya
60. CcHub
61. Cellubioclog Distilors LTD
62. CEMASTEa
63. Centers for Disease Control and Prevention
64. Chandaria Innovation and Incubation Centre
65. Chicken Brooder
66. **Chicken Feed cake**
67. Chila-Ber Maker Movement
68. Chinama Kenyern LTD
69. ChiOtoYou
70. CIC Group LTD
71. CIO Africa
72. CIPIT, Strathmore University
73. **Circle Innovation**
74. Circular Innovation Hub
75. Circularity
76. CIST Africa
77. Climate Smart Technologies
78. Clouds Consolidated
79. Clustell Group
80. **Coast Team Innovators**
81. Commonwealth Secretariat
82. Communications Authority of Kenya
83. Comradeswear
84. Concept Hub
85. Constant Connection
86. Container Technology Ltd
87. **Countrywide Innovation Hubs**
88. CPF Group
89. Credit Bank PLC
90. CSECO
91. Cubes and Containers Design Kenya Limited
92. Daveg Hatcheries Kenya
93. DawaMart
94. **Daystar University**
95. Dedan Kimathi University of Technology
96. Dekings
97. Delaware State Education Association
98. Department of Trade – UK
99. Development Initiatives
100. DFS Lab
101. **Digital Opportunity Trust Kenya**
102. Digitali Divide Data – Kenya
103. Dignitas
104. Dijitali
105. DiploFoundation
106. Directorate of Customs
107. Discovery Brands 3D printing
108. **Disrupt Consulting**
109. Do Trust
110. DOB Equity
111. Drone Space
112. DUMULIX
113. Durban University of Technology
114. EAC Secretariat
115. **Earth Observation Programme at the South African National Space Agency**
116. East Africa Private Equity & Venture Capital Association
117. East Africa, UK Foreign, Commonwealth and Development Office
118. Ecobora
119. Echob Solutions
120. **Egerton University**
121. EGP
122. Eldohub
123. Eldoret National Polytechnic
124. eMobilis
125. Enda
126. Equity Group Holdings
127. Etton Art
128. Excellent Student Limited
129. Explore Insights
130. Fadhilia Africa
131. FarmGRO Technology Africa LTD
132. Federal Government of Nigeria
133. **Fibertext enterprise**
134. Fimcorp Capital and Investment Advisory Services Group
135. FINGO
136. Flycloudline
137. Frontier Optical Network
138. Fundamental Love to Youths
139. FunKE Science
140. Furaha Afrika Holdings
141. FUTURE FEMALES EMPOWERMENT INITIATIVES
142. Gbs
143. Gearbox
144. GFA Consulting Group GmbH
145. GIZ
146. Global Alliance Africa
147. **Global Development Incubator**
148. GlocAllia
149. Glovo
150. GOTV Kenya
151. Green Without Borders
152. Greenenergy Limited
153. Greenpeace Africa
154. **Growth Africa**
155. GrowthAfrica Foundation
156. Hekima Networks Limited
157. Hitty Deliveries
158. Hoodini
159. Hope Tech Plus Limited
160. House Of Hope
161. Huawei
162. Hydroponics Africa Limited
163. I choose Life Africa (ICL)
164. iBlocks Africa
165. IBM
166. iDeAL
167. iGov Africa
168. **Innohub**
169. Innovate Now
170. Insurance on the Go Ltd
171. International Development Innovation Alliance
172. International Labour Organization
173. International Leadership University
174. International Research & Development Africa Ltd
175. **Investera**
176. iVentice Consultancy Limited
177. Iyansaw enterprises
178. Jaramogi Oginga Odinga University of Science and Technology
179. Jinko solar
180. JKUAT Industrial Park
181. **Jomo Kenyatta University of Agriculture and Technology**
182. JSC Avenue Homes LTD
183. Judiciary of Kenya
184. Kachwanya

APPENDIX 1

Attending Organisations

185. Kagumo TTC
186. Kaimosi Friends University College
187. Kakamega Natural Forest Catchment Conservation Organisation
188. Kawili Group (K) LIMITED.
189. KCA University
190. KenGen
191. KenInvest
192. Kenya Accountants and Secretaries National Examinations Board
193. Kenya Agriculture and Livestock Research Organization
194. Kenya Blockchain Association
195. Kenya Catalytic Jobs Fund
196. Kenya Coast Polytechnic
197. Kenya Consumer Protection Advisory Committee
198. Kenya Defence Forces
199. Kenya Industrial Property Institute
200. Kenya Industrial Research and Development Institute
201. Kenya Industry & Entrepreneurship Project
202. Kenya Marine and Fisheries Research Institute
203. Kenya Medical Research Institute
204. Kenya Methodist University
205. Kenya National Innovation Agency
206. Kenya National Qualifications Authority
207. Kenya Network Information Centre
208. Kenya Plant Health Inspectorate Service
209. Kenya Power and Lighting Company
210. Kenya Private Sector Alliance
211. Kenya Scouts Association
212. Kenya Space Agency
213. Kenyaseed
214. Kenyatta University
215. Kibabii University
216. KICTANet
217. Kidato
218. Kijenzi
219. Kijiji
220. Kimtech
221. Kingfin Ltd.
222. Kirinyaga University
223. Kisii University
224. Kombao Gari
225. Konza Technopolis Development Authority
226. Koya Capital
227. Kozi Tech
228. KPMG
229. KU Tv
230. Kukua
231. Kuza One Network
232. Laikipia University
233. LakeHub
234. LAPSET Corridor Development Authority
235. Lemelson Foundation
236. Link Up Services LTD
237. Liquid Intelligent Technologies
238. Liquid Telcom
239. Maasai Mara University
240. Mace Foods
241. Machakos University
242. Makeba Consulting
243. Makueni County Government
244. Makueni Tech and Innovation Hub
245. Malaika Handmade
246. Maseno University
247. Masinde Muliro University of Science and Technology
248. Mastercard Foundation
249. Matrix Blackbox
250. Mazao Organic Fertilizers
251. MDF Training and Consultancy
252. Mercy Corps
253. Meru National Polytechnic
254. Meru University of Science and Technology
255. Micro and Small Enterprises Authority
256. Milimani Law Courts
257. Ministry of East African Community and Regional Development
258. Ministry of Education
259. Ministry of ICT, Innovation and Youth Affairs
260. Ministry of Industrialization, Trade and Enterprise Development
261. M-Lugha
262. Mobius Motors
263. Moi University
264. Moringa School
265. Motobrix Limited
266. Mount Kenya University
267. Mowgli Mentoring
268. Mubo Hydroponics
269. Multimedia University of Kenya
270. Murang'a University of Technology
271. Mwangaza Africa Consultants
272. My Shamba Digital
273. MycoTilek
274. MziGo
275. Nadeen Creatives
276. Naipara
277. Nairobi Angels Network
278. Nairobi Water Company
279. Nairobi West Day Nursery.
280. Nakuru Box
281. Nation Media Group
282. National Agency for Academic Exchange
283. National Biosafety Authority
284. National Commission for Science, Technology and Innovation
285. National Construction Authority
286. National Research Fund
287. Nduku Njagi and company Advocates
288. NETFUND
289. Netsheria International
290. Neural Labs Africa
291. Next Arabia
292. Nibav Lifts
293. Nicolas Guillaume Limited
294. Niko Green Ltd
295. Nikola Energy
296. NiNyabayo
297. Nissi-Classic-Cleaners-LTD
298. North Carolina Central University
299. Nyeri National Polytechnic
300. OMART
301. Onja Foods
302. Open Capital
303. Open Flower Enterprise
304. OpenBusiness Africa Limited
305. Opibus Ltd
306. Organisation of African Caribbean and Pacific States
307. Outbox
308. Pahil Innovators Ltd
309. Panged Accelerator
310. Peters Library
311. Phephisa
312. Piramit Insaat
313. Plume Consultants
314. Plums Media
315. Positive Action Kenya
316. Predictive Analytics Lab
317. Prime Chicken Hse
318. Purple Giraffe Productions
319. Radford University
320. Raheet Industries
321. Revital Healthcare
322. Rhions Lab
323. Riara University
324. Rift Valley Technical Training Institute
325. Riley Orton Foundation
326. Riziki Source
327. Romano
328. Rongo University
329. RUFORUM
330. Safalgroup
331. Safariwatch
332. Safi Organics
333. Salama Tracking Technologies
334. Sapama Technologies
335. SC Ventures
336. Science for Africa Foundation
337. SelfAware
338. Sindy
339. Shajo
340. Shamberere Technical Training Institute
341. Sheria Online
342. Sigalagala National Polytechnic
343. Sky Digital
344. Slums Going Green and Clean CBO
345. SNDBX
346. Soko Fresh
347. Songok and Co Advocates
348. South African National Space Agency
349. Special Economic Zones Authority
350. Ssente Mobile
351. St. Thomas Girls' Secondary School
352. St Paul's University
353. Stanbic Bank Kenya
354. Standard Investment Bank
355. StarLine Media

APPENDIX I

Attending Organisations

- | | |
|--|---------------------------------------|
| 356. Startup Fund | 415. Veezaviz |
| 357. Stem Impact Center | 416. Verb Kenya |
| 358. Strathmore Energy Research Centre | 417. Veridian Technologies |
| 359. Strathmore University | 418. Vermi-Farm Initiative LTD |
| 360. Sungusoft Solutions | 419. Viffa Consult |
| 361. Sunrise Tracking / Sunrise innovations Ltd | 420. Viktoria Business Angels Network |
| 362. Supa Farm | 421. Viktoria Ventures |
| 363. SYNA Consultancy | 422. Villgro Africa |
| 364. Taita Taveta University | 423. Virtual Pay |
| 365. Talanta Africa Resource Centre | 424. Vistasage |
| 366. Tawi Digital Health | 425. VleppoVerse |
| 367. TechBridge Invest Africa | 426. Voice of Mau |
| 368. TechCrunch | 427. Walter Silulu University |
| 369. Technical University of Mombasa | 428. Wavumbuzi |
| 370. Technology Innovation Agency, South Africa | 429. West Nairobi School |
| 371. Technosavannah LTD | 430. Wild Eye |
| 372. Technovera | 431. Women Today Show |
| 373. Techsavana | 432. World Food Programme |
| 374. Teleeza Africa Limited | 433. Worldreader |
| 375. Texas A&M University | 434. WPP Scangroup |
| 376. Texas University | 435. Young Engineers |
| 377. The Humane Initiative | 436. YoungSavvy Engineering Center |
| 378. The Ideogram Network | 437. YouthMappers |
| 379. The Pathology Network | 438. Zamil Farms |
| 380. The Speckless Pad | 439. Zetech University |
| 381. The Star | 440. Zillion Evolutions, SP |
| 382. Thunderbird School of Global Management | 441. Zircon Consultants |
| 383. TMM digital | 442. Zoezi Education Solutions |
| 384. TokaBio | |
| 385. Top-Notch | |
| 386. TP Inc | |
| 387. Transignal Systems Ltd | |
| 388. Triple IQ Tech System | |
| 389. Tripleaim software | |
| 390. Tsavo Labs | |
| 391. Turkana University College | |
| 392. Tusenti | |
| 393. Uber | |
| 394. UK - Kenya Tech Hub | |
| 395. Ukoo Farm Products | |
| 396. Ukulima Platform | |
| 397. UN - Habitat | |
| 398. UNDP | |
| 399. UNICEF | |
| 400. Uniken Inc | |
| 401. United Nations Economic Commission for Africa | |
| 402. Universities Fund Kenya | |
| 403. University of Eldoret | |
| 404. University of Embu | |
| 405. University of Johannesburg | |
| 406. University of Kabanga | |
| 407. University of Minnesota | |
| 408. University of Nairobi | |
| 409. University of Nairobi Alumni Association | |
| 410. University of the Western Cape | |
| 411. Usiku Games | |
| 412. USIU-Africa | |
| 413. Utafiti | |
| 414. VacciBox | |

APPENDIX 2

Pre-events

Multidisciplinary Conference & Innovation Week
- *Technical University of Mombasa (TUM)*

Kenya Innovation Week: What, Why, and How
- *Kenya National Innovation Agency (KeNIA)*

Skills for Innovation #NoCodeMovement
- *UK-Kenya Tech Hub*

Technology Transfer and Commercialisation Workshop
- *Kenya National Innovation Agency (KeNIA)*

Science, Technology and Innovation in Enhancing Delivery of the Big 4 Agenda
- *Kenya Institute for Public Policy Research and Analysis*

3rd Sustainable Innovations Conference
- *Zetech University*

Global EdTech Startups Awards 2021
- *UK-Kenya Tech Hub*

2021 University-Industry Conference
- *Kenyatta University*

Kenya Healthcare Innovation Program
- *Villgro Africa*

Kenya Innovation Week-UK Kenya Tech-Hub CBC Webinar
- *CBC App*

Securely Manage access to your Applications Sensitive Data on IBM Cloud
- *IBM*

Easily Secure your Spring Boot App with Low Code No Code
- *IBM*

Secure your Single Page Web App with Low Code on IBM Cloud
- *IBM*

Kenyan/Finnish Innovation Models for International Development
- *Finnish Development NGOs (FINGO)*

National Innovation Awards 2021
- *Kenya National Innovation Agency (KeNIA)*

Technology and Society Conference 2021
- *United States International University (USIU)*

University of Eldoret Innovation Week
- *University of Eldoret*

KIW Donors & Partners Breakfast Meeting
- *The Lemelson Foundation, UFB, KeNIA, Villgro Africa*

Commercialisation Leadership Workshop
- *Kenya National Innovation Agency (KeNIA)*

The State of Social Entrepreneurship in Kenya
- *Zuhura Innovations Africa*



APPENDIX 2

Side Events

How to Scale your Business and Attract International Funding
- *Startup Fund*

Diaspora and Kenya Innovation Week Collaboration
- *Venture Lift Africa*

IoT Innovation
- *Kingfin Enterprises LTD*

Angel Investing Best Practices
- *Viktoria Ventures*

Eureka: History, Globalstars, and South Africa
- *Eureka*

Enhancing Food Industry Innovation Through Research Collaboration
- *Bona Factory*

Innovation in the Blue Economy Sector - Kenya
- *Pangea Accelerator*

Enhancing Collaborations between Ecosystem Builders
- *ASSEK*

Innovations for Sustainable Mining and Natural Resource Management
- *Taita Taveta University*

Financial Products and Services: How to Make Users Cyber-resilient. Dos and Don'ts
- *GIZ*

Kenya Innovation Week Networking Event for Circular Economy and Agrifoods Community
- *KTN Global Alliance*

Strengthening the Local AI Ecosystem Through an Open Approach to Dataset Creation
- *GIZ*

A photograph of two elderly women, likely Maasai, standing in a dry, open landscape. The woman on the left wears a yellow shuka with black polka dots over a red dress, adorned with multiple strands of white and blue beaded necklaces and large, ornate silver earrings. The woman on the right wears a red and black checkered shuka over a blue dress, also adorned with multiple strands of beaded necklaces. Both women are looking off to the side with thoughtful expressions. The background is a blurred, arid landscape under a clear sky.

Kenya 2.0.
Creating Our Future Today!



Kenya Innovation Week is an Initiative of the Kenya National Innovation Agency

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Facebook: @KenyaInnovWeek

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