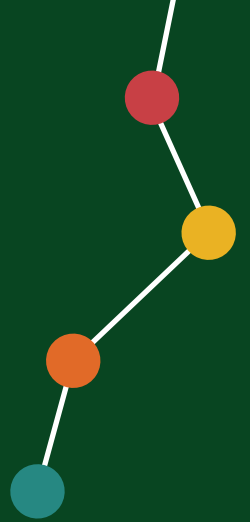
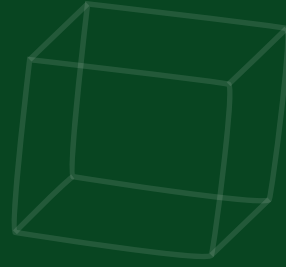


TECHNOCON



Young  
Scientists  
Kenya

INSPIRE INFORM EMPOWER



# 8<sup>TH</sup> NATIONAL SCIENCE AND TECHNOLOGY EXHIBITION

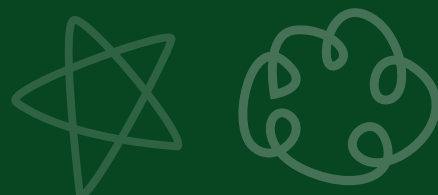
**THEME:** USING STEM TO DRIVE  
TOWARDS A SUSTAINABLE FUTURE



5<sup>TH</sup>-9<sup>TH</sup> AUG 2025



📍 **Nairobi**





# INTRODUCTION



**Young  
Scientists  
Kenya**

INSPIRE INFORM EMPOWER

Young Scientists Kenya (YSK) is a STEM initiative committed to inspiring and empowering the next generation of young scientists, innovators, and entrepreneurs. Through STEM education and technology, we equip students with the skills needed to solve real-world challenges, drive innovation, and transform their communities.

Since 2018, we have expanded our reach across all **47 counties** of Kenya, engaging over **850 schools**, including **21 special needs** schools. With the support of **850 teachers** and **600 STEM mentors**, our Outreach and Mentorship programs have impacted **250,000+ students**, fostering a pipeline of future scientists and problem-solvers. Our National Science and Technology Exhibition has showcased **1,700 student-led projects**, leading to **259 award winners**, **15 university scholarships**, and the launch of student-led businesses and patented innovations.

YSK's commitment extends to ensuring equitable access to STEM opportunities through our "**Leave No Learner Behind**" campaign, which focuses on empowering marginalized and underrepresented students, including those in special needs schools and remote areas. By integrating technology and digital tools, we ensure that all learners—regardless of background—can participate in shaping Kenya's future economy.

## ABOUT THE NATIONAL AND TECHNOLOGY EXHIBITION

As YSK's flagship event, the National Science and Technology Exhibition provides a dynamic platform for Kenyan youth to demonstrate their scientific talents, research capabilities, and innovative thinking to solve local problems that affect them and their communities. This year's theme, "**Using STEM to Drive Towards a Sustainable Future**," aligns with the United Nations Sustainable Development Goals (SDGs) by encouraging students to develop technology-driven solutions that tackle environmental, social, and economic challenges.

Now in its **8th edition**, the 2025 exhibition will

 **target over  
1,000 students**

 **from all  
47 counties**

competing in four core categories:



Technology



Social and Behavioural Sciences



Biological and Ecological Sciences

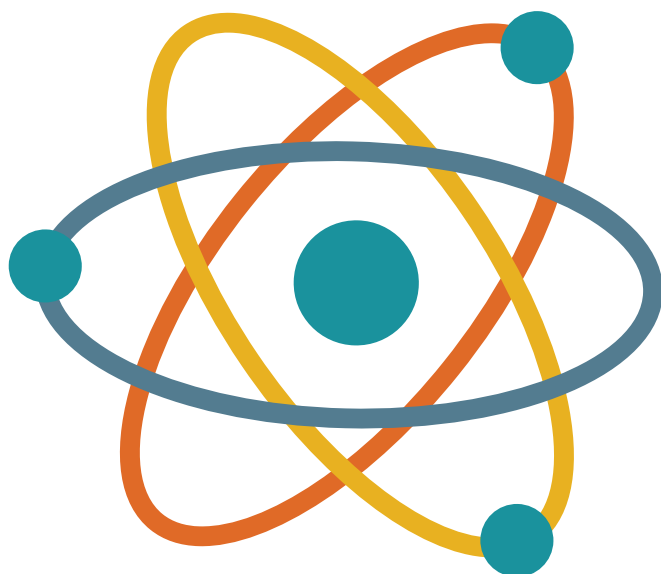


Chemical, Physical and Mathematical  
Sciences

The top 100 finalists will exhibit their projects from **5th – 9th August 2025** in Nairobi, where **24 outstanding projects** will be awarded with the overall winners earning an opportunity for a full university tuition scholarship and a fully paid trip to Ireland in 2026. All the winning innovations will be assessed for potential intellectual property (IP) protection and business development support through the Winners' Business Bootcamp.

With an expected attendance of **3,000 participants**, the exhibition will bring together a diverse audience:

- High school students including **200** participating exhibitants
- Teachers from across the country including **100** supervising teachers
- Parents and staff from the high school ecosystem
- Policymakers, industry leaders, universities, researchers, and the general public.



## ? WHY THIS MATTERS?

Investing in STEM education and innovation is critical to Kenya's future. The exhibition bridges the gap between education and industry, fostering:

### **Workforce Readiness:**

Equipping students with 21st-century skills for careers in science, technology, and entrepreneurship.

### **Economic Growth**

Encouraging youth-led startups, IP development, and industry-driven innovations.

### **Sustainability & Social Impact:**

Addressing challenges in climate action, clean energy, agriculture, and health through student-led solutions.

### **Diversity & Inclusion: Social Impact:**

Expanding STEM access to girls, persons with disabilities (PWDs), and students from underprivileged backgrounds.

### **National & Global Competitiveness:**

Positioning Kenya as a hub for youth-driven innovation and technological advancement.

Through this initiative, YSK continues to cultivate problem-solvers, future entrepreneurs, and STEM leaders who will drive Kenya towards a sustainable and prosperous future.



## OUR SUCCESS STORIES



### MAXWELL OPONDO

#### Founder, Zerobionic 2020 Overall Winner

Zerobionic is a robotic assistive tech prosthesis aiming to aid inclusivity in education for people living with hearing disability.

<https://zerobionicafrica.com/>

### GHEIDA ABDALLA

#### Founder, Girls I-Save 2021 SB Category Winner

Initially conceived as an application for reporting GBV and providing access to counselling, Girls I-Save expanded into a comprehensive mentorship and empowerment program for young girls

<https://www.girlisave.org/>



### ISAAC MUENDO

#### Founder, ArifaLab 2019 TECH Category #2

ArifaLab is a tech company specializing in enterprise security software and managed security services for SMEs in the ICT sector.

[www.arifalabs.com](http://www.arifalabs.com)







## BRANICE KAZIRA

### Co-Founder, Signvrse 2021 Special Award Winner

Signvrse is an assistive technology social enterprise, bridging communication barriers between the hearing and Deaf communities. Through harnessing the power of Artificial Intelligence (AI) and 3D avatars.

[www.signvrse.com](http://www.signvrse.com)

## GEORGE NJARAMBA

### Njaramba Sax 2019 BE Category Winner

Although his early achievements were rooted in science, Njaramba's true passion lies in the creative realm. Today, he channels his creativity through soulful saxophone performances and innovative filmmaking, to craft compelling artistic narratives.



## MANAL HASSAN

### CEO, Thriving Generations 2020/2021 Exhibition Finalist

Manal leads a youth-founded and youth-led registered CBO in Kirinyaga County, dedicated to promoting sustainable development through advocacy, mentorship, and economic empowerment in local communities.

<https://www.thrivinggeneration.org/>





This year's theme

## 'Using STEM to Drive Towards a Sustainable Future'

invites students in both junior secondary and senior school to explore how Science, Technology, Engineering, and Mathematics (STEM) can help solve some of the world's biggest challenges, like climate change, food security, clean energy, and access to safe water, empowering them to shape a more sustainable and equitable future.

The theme directly supports the United Nations Sustainable Development Goals (SDGs) by inspiring young innovators to use STEM to address environmental, social, and economic challenges. Through hands-on projects and technological solutions, students will contribute to:



By integrating technology into their innovations, students can leverage using tools like coding, robotics, artificial intelligence and digital platforms to amplify their impact and create smarter, more effective solutions.



## OBJECTIVES OF THE EXHIBITION

- Showcase student-led innovations in STEM fields
- Inspire students to pursue careers in science, technology, and innovation
- Upskill students and teachers through co-created forums and sessions
- Foster collaboration between students, industry leaders, and academia
- Provide a platform for exhibitors to showcase cutting-edge innovations
- Engage policymakers in discussions about STEM education and innovation policy



## KEY ACTIVITIES AND HIGHLIGHTS

- 01 Student Innovation Showcase:**  
100 innovative projects from high school students nationwide
- 02 Workshops & Masterclasses:**  
Hands-on sessions on coding, robotics, AI, and entrepreneurship
- 03 Industry Exhibitions:**  
Leading organizations and startups showcasing new technologies
- 04 Panel Discussions & Talks:**  
Experts discussing STEM, sustainability, and the future of innovation
- 05 People's Choice Award:**  
Public voting for the most impactful student project
- 06 Award Ceremony:**  
Celebration of Kenya's brightest young scientists and innovators



# WHY PARTNER WITH US?



- 01 » **Impact:**  
Empower young innovators and invest in the future workforce
- 02 » **Visibility:**  
Gain national exposure through media and branding at the event
- 03 » **Networking:**  
Connect with policymakers, educators, and industry leaders in YSK's extensive stakeholder network
- 04 » **CSR & Brand Alignment:**  
Support STEM education and sustainability initiatives



## SOME OF OUR PROUD PARTNERS!



**H. E. Caitriona Ingoldsby**  
Ambassador, Embassy of Ireland to Kenya

*Ireland fully supports YSK's mission to inspire and empower young minds in Kenya, particularly in its efforts to reach the furthest behind, ensuring that marginalised learners from arid and semi-arid areas, special needs schools, and refugee communities are included. By investing in the youth and their scientific pursuits, we can collectively address global challenges and drive sustainable development.*



**Dr. Eng. Julius Butime,**  
Dean School of Computing and Engineering Sciences, Strathmore University

*Nurturing talent in STEAM is an effort requiring various stakeholders. For many who follow this path, it will begin with a word of encouragement from a parent, a teacher, a mentor or a friend. Strathmore University is proud to be associated with the YSK to make this a reality for many young upcoming students, with untapped potential. Join us in this effort.*



**Fawzia Ali-Kimanthi,**  
Chief Consumer Business Officer, Safaricom PLC

*At Safaricom, we believe in the power of innovation to transform lives. We recognize that in today's world, science has helped us solve some of the most monumental societal challenges while creating opportunities that were unimaginable a few years ago. Our partnership with YSK, which started in 2017, has seen us help our young people tap into the transformative power of technology by making STEM courses more attractive. We are even more excited by the increasing number of young girls who are choosing STEM subjects, demonstrating that our partnership is generating the outcomes we aspired to deliver.*



# PARTNERSHIP AND SPONSORSHIP OPPORTUNITIES

We invite you to partner with us to help deliver another successful exhibition, ensuring all students, particularly those living in disadvantaged areas and young people with special needs, can benefit from our comprehensive program.

TITLE SPONSORSHIPS	● DIAMOND SPONSORSHIP 30,000 USD	● GOLD SPONSORSHIP 20,000 USD	● SILVER SPONSORSHIP 10,000 USD	● BRONZE SPONSORSHIP 5,000 USD
Speaking slot at the opening and awards ceremony	✓			
Large exhibition pavilion display at strategic location	✓			
3m by 6m sponsorship booth at strategic location		✓	✓	
3m by 3m sponsorship booth at strategic location				✓
1 sponsor managed panel session	✓			
Presentation of category awards	✓			
Exhibition Guide Full Page Ad	✓			
1 co-created side session	✓	✓		
Plenary session enagement with students	✓	✓		
Project actualisation and incubation opportunity	✓	✓		
Branding during opening and closing sessions	✓	✓	✓	
Feature in YSK editorials and website	✓	✓		
Opportunity to present special award			✓	✓
Logo on YSK marketing materials and website	✓	✓		✓
Speaking opportunity during student plenary sessions				✓





# STUDENTS SPONSORSHIPS

## TEAM SPONSOR KES 70,000

Opportunity to sponsor any team to attend the exhibition.

- Acknowledgment as team sponsor
- Photo opportunity with team(s)
- Logo on YSK website, social media pages & marketing materials
- Mentorship/support opportunity

## INCLUSIVITY SPONSOR KES 85,000

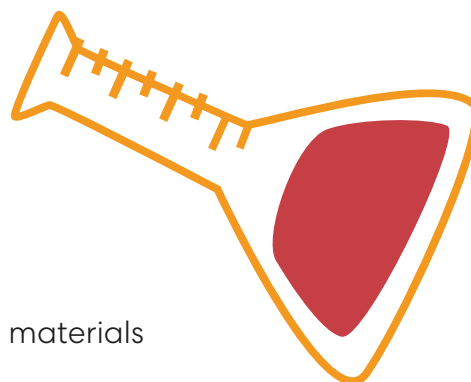
Opportunity to sponsor any of the PWDs/ refugee teams

- Inclusivity sponsor acknowledgement
- Opportunity to present award
- Opportunity to incubate project
- Logo on YSK website, social media pages & marketing materials

## SPECIAL AWARD SPONSOR KES 200,000

Opportunity to sponsor any of the special awards

- Award sponsor acknowledgement
- Opportunity to present award
- Complimentary exhibition booth
- Opportunity to incubate project
- Logo on YSK website, social media pages & marketing materials



# LEADING SPONSORSHIPS

## ACCOMMODATION PARTNER KES 1,400,000

Exclusive sponsor of the students' accommodation in Nairobi

- Sponsorship acknowledgment
- Significant branding at accommodation venue
- Complimentary exhibition booth
- Logo on YSK website, social media pages & marketing materials
- Feature in YSK editorials & website

## MEALS PARTNER KES 1,400,000

Exclusive sponsor to the meals served to all attendees

- Sponsorship acknowledgement
- Significant branding at the meals area
- Opportunity to welcome Lunch attendees
- Complimentary exhibition booth
- Logo on YSK website, social media pages & marketing materials

## COLLATERAL PARTNER KES 1,500,000

Branded collateral sponsorship opportunity

- Logo Branding on all collateral
- Sponsorship acknowledgement
- Complimentary exhibition booth
- Feature in YSK editorials & website
- Logo on YSK website, social media pages & marketing materials.

# WHO CAN EXHIBIT

The **YSK Exhibition STEM Village** welcomes organizations, institutions, and innovators passionate about showcasing advancements in STEM, education, technology, and innovation. Whether you're a research institution, a tech company, a startup, an NGO, or an academic institution, this is your opportunity to connect with young innovators, educators, parents and industry leaders.



## EXHIBITOR PACKAGE KES 150,000

- **A 3x3m booth** in the STEM Village, inclusive of space for two representatives
- **Your logo featured on the YSK website and YSK Booklet**
- **A medium virtual banner**, including 1 promotional videos, 2 images, 1 downloadable PDF/document
- **Feature in the Exhibition Booklet**, highlighting your participation and impact



## CALL TO ACTION

You can partner with us in the following ways

- Financial support
- Exhibition Logistics
- Knowledge networks and sharing (STEM ecosystem)
- Volunteering (as a student mentor, judge, or staff volunteer)
- In kind support provided to support the delivery of YSK including provision of venue, materials for use by students, winner's awards, apprenticeships



# PROGRAM PARTNERS



Ambasáid na hÉireann  
Embassy of Ireland



**Ministry of Education**

**Google** DeepMind



Raspberry Pi  
Foundation

**Safaricom**



**Strathmore**  
UNIVERSITY



**IOP** Institute of Physics



**CONCERN**  
worldwide



**SAFAL MRM FOUNDATION**



**eMobi is**  
Mobile Technology Training Institute





Young  
Scientists  
Kenya

INSPIRE INFORM EMPOWER

## FOR PARTNERSHIP OPPORTUNITIES, PLEASE CONTACT:

Ms. Vanessa Inziani  
Head of Programs and Partnerships

✉ [partnerwithus@ysk.co.ke](mailto:partnerwithus@ysk.co.ke)

☎ +254705100156

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