

Africa Smart Cities &
Townships Alliance

ASCA Week 2026

August 17–20, 2026 @ KENYA

ASCA WEEK 2026

Collaborating for Sustainable, Healthy
and Prosperous Communities in Africa



LAKE VICTORIA

A Shared Resource, A Shared Future



AUGUST 17-20, 2026



NAIROBI • KISUMU • HOMA BAY (KENYA)

OUR THEMES



Early Cancer Detection Programme

Saving lives through
early detection and
innovative care.



Water, Waste, Sanitation & Hygiene

Building healthier
communities through
clean water and
sanitation.



Sustainable Energy

Powering communities
with clean, reliable,
and sustainable
energy.



Capacity Building

Empowering people
through training,
education, and
knowledge exchange.



Cultural Exchange

Celebrating diversity,
building friendships,
and strengthening
partnerships.

ABOUT ASCA WEEK

ASCA Week 2026 brings together leaders, experts, and communities to address Africa's key development challenges and build smart, sustainable, and people-centered cities and townships.

DELEGATION

Leaders and partners from EAC, South Korea, EU, Singapore, UK, India, Morocco, Senegal and other nations will come together in unity.



ASCA Week 2026

Africa Smart Cities & Townships Alliance (ASCA)

1. EVENT OVERVIEW

- **Date:** August 17–20, 2026
- **Locations:** Nairobi, Kisumu, and Homa Bay (Kenya)
- **Organiser:** Africa Smart Cities and Townships Alliance (ASCA)
- **Supporters:** Ministry of Health (Kenya and Tanzania), KENCO, Africa Cancer Foundation, Chun Jeong-eun Future Foundation
- **Delegations:** From Africa, UK, India, South Korea, Singapore, EU, and the US
- **Subject:** Healthcare, Water & Waste management, Energy, Education
Digital transformation, Consumer product, F&B, and sanitation
- **Venue & Hotel:**
 - Nairobi: **Emara Ole-Sereni Nairobi**
 - Kisumu: Great Lake University Kisumu (GLUK)
 - Homa Bay: Tom Mboya University (TMU)

2. BACKGROUND & RATIONALE

ASCA Week 2026 builds upon 4 critical milestones:

- **The launch of the ASCA** (September 13, 2025)
- Unveiling plaque of the **Chun Jeong-eun Nyong'o Cancer Centre** (March 27, 2026)
- The launch of Early Cancer Detection programme in Kenya (August 2026)
- The operational launch of **ASCA Pilot Project** across the Lake Victoria (Q4, 2026)

This initiative aims to **scale an integrated smart-region development model**, combining:

- Public health transformation
- Infrastructure modernisation
- Sustainable energy
- Capacity development
- Economic growth

3. OBJECTIVES

1. Formalise **multi-stakeholder partnerships** through binding agreements
2. Launch **Early Cancer Detection** Programme at scale
3. Facilitate **medical equipment donation and deployment**
4. Initiate **international medical training programmes**
5. Expand ASCA pilot into a **regional development platform** across the East Africa Community countries

4. KEY STAKEHOLDERS

- Ministry of Health (Kenya)
- Kisumu County Government (Kenya)
- Homa Bay County Government (Kenya)
- Mwanza City Government (Tanzania)
- Social Health Authority (SHA)
- National Health Insurance Fund (NHIF), Tanzania
- Africa Cancer Foundation (ACF)
- Chun Jeong-eun Future Foundation (CJF)
- World Smart Cities Forum (WSCF)
- Private sector & global partners

5. CORE PROGRAMME THEMES

(1) Early Cancer Detection Programme

- Blood-based screening for large populations
- Integration with public health systems
- Focus on underserved communities

(2) Medical Equipment Donation

- Deployment of advanced oncology equipment
- Strengthening regional healthcare infrastructure

(3) Medical Training Programme

- Capacity building in Kenya/Tanzania and partner countries (India, S. Korea, etc.)
- Development of long-term healthcare expertise

(4) WASH (Water/Waste, Sanitation & Hygiene)

- Smart water systems
- Wastewater management solutions

(5) Smart City & Sustainable Development

- Renewable energy (floating solar farm)
- Digital infrastructure (micro data centres)
- Industrial ecosystem development
- Cage fishing, Greenhouse

6. INTRODUCTION AND BACKGROUND

The ASCA is a global public–private partnership platform connecting over 30 African cities and key observing countries — including India, the United Kingdom, and the United States — with a unified mission to foster inclusive, sustainable, and innovation-driven development across the African continent.

The ASCA is committed to bridging the development gap between urban centres and rural townships, driving progress through technological innovation, strategic investment, and cooperative governance. It acts as a catalyst for reshaping Africa’s urban landscape while ensuring that prosperity is shared broadly among its people.

6-1. Global Context

The geopolitical and economic landscape has shifted dramatically in recent years. Events such as the COVID-19 pandemic, the war in Ukraine, rising conflicts in regions such as Gaza and South Asia, and escalating trade tensions have redefined the principles of globalization. While the future global framework aspires toward openness and shared prosperity, increasing geopolitical rivalry has constrained individual freedoms and economic integration. These challenges underscore the urgent need for a new model of resilient, collaborative, and inclusive growth — one that aligns with the vision and mission of the ASCA.

6-2. Formation of ASCA

In response to these transformations, the ASCA was initiated by leading African municipalities, including Casablanca, Mombasa, Kisumu, and Dakar, during the Smart City Expo New York in May 2024. Subsequently, the inaugural ASCA Summit was hosted by Kisumu County, Kenya, on August 21, 2025, marking a historic milestone in African urban cooperation. During this event, 16 African cities and regions — including Konza, Mombasa, Kisumu, Kigali, Kampala, Mwanza, Lusaka, Bukoba, Musoma, Jinja, Bujumbura, Goma, Kinshasa, Dakar, Casablanca, and Benguerir — officially launched the ASCA, joined by government and nonprofit representatives from India, the UK, and the USA.

Kisumu County was designated as the chair city, and H.E. Prof. Peter Anyang' Nyong'o, the Governor of Kisumu County, became the first Chairman of ASCA.

This landmark alliance unites more than 20 African cities and rural regions under a shared framework of innovation, cooperation, and strategic development.

Among its early initiatives:

- Kisumu is leading the establishment of Africa's first fully-fledged cancer hospital, and
- Lusaka is advancing the development of a renewable energy-driven smart city, both serving as flagship projects under ASCA's mission.

6-3. Key Focus Areas of Collaboration

ASCA's collaboration framework addresses the structural and strategic challenges faced by African cities while aligning with the UN Sustainable Development Goals (SDGs).

Its primary areas of focus include:

- Strengthening Public Health Systems
- Water Resource Management
- Waste Management and Sanitation
- Sustainable and Climate-Resilient Agriculture
- Deployment of Renewable Energy Solutions
- Enhancing Access to Quality Education
- Artificial Intelligence (AI) and Robotics
- Digital Transformation and Technological Innovation
- Development of Smart Public Rental Housing

6.4. Key Milestones

Period	Activity / Milestone
May 2024	The concept of the ASCA was proposed during Smart City Expo New York City
April 2025	Launch of the ASCA Project Blueprint
August 20–22, 2025	Inaugural ASCA General Assembly (Kisumu, Kenya)
December 1–5, 2025	ASCA Summit Korea (Seoul & Incheon, South Korea)
March 27, 2026	Unveiling plaque of Chun Jeong-eun Nyong'o Cancer Centre
June 2026	Interim evaluation of the Feasibility study
August 17-21, 2026	ASCA Week 2026 in Kenya
Q4 2026	Lab is established and kick off the Early Cancer Screening programme
Q1, 2027	Finalization of regional ASCA master plans and project initiations

7. PROGRAMMES

NAIROBI INTERNATIONAL CANCER FORUM 2026

Advancing Global Cancer Innovation

COLLABORATE.
INNOVATE.
TRANSFORM.
TOGETHER.



AUGUST 17, 2026 (MONDAY)

09:00 – 17:00

EMARA Ole-Sereni Hotel
Loita & Siana Hall, Nairobi, Kenya

THEME | Early Cancer Screening | AI Telemedicine | Healthcare Solutions | International Collaboration on Cancer

KEY SPEAKERS



H.E. Prof. Peter Anyang' Nyong'o
Governor of Kisumu County



H.E. Gladys Wanga
Governor of Homa Bay County



Dr. Ouma Oluga
Principal Secretary, Ministry of Health (Kenya)

INTERNATIONAL DELEGATIONS


 Republic of Korea


 Singapore


 EU


 United Kingdom


 India


 Kenya


 Tanzania


 USA

EXPECTED ATTENDANCE

250+

GLOBAL PARTICIPANTS

- Government & Policy Leaders
- Medical Professionals
- Investors & NGOs
- AI & Technology Experts


TOGETHER, LET'S BUILD A CANCER-FREE FUTURE.

#CANCERINNOVATION2026

16 August: Nairobi, Kenya

Date	Time	Programme
16 August (Sun)		• International Delegates arrive in Nairobi
		• Welcome Dinner @ <i>The Sky Lounge of Ole-sereni</i>

17 August (Monday): Nairobi International Cancer Forum @ Emara Ole-sereni

Time	Programme	Note
08:00 – 09:00	Registration Exhibition area opens	
09:00 – 09:40	• Opening Ceremony - H.E. Prof. Peter Anyang' Nyong'o, Governor of Kisumu - H.E. Gladys Wanga, Governor of Homa Bay - Mrs. Dorothy Nyong'o, Managing Trustee of Africa Cancer Foundation - Mwanza City Government or Ministry of Health of Tanzania - Mrs. Sang-ok LEE, President of Chun Jeong-eun Future Foundation - Peter Chun, President of World Smart Cities Forum (WSCF)	Welcome & Congratulatory Remarks
09:40 – 10:00	• Key-note Speech - Dr. Ouma Oluga, Principal Secretary of Ministry of Health, Republic of Kenya	Speech
10:00 – 10:10	• Multilateral Agreement for the Early Cancer Detection programme - Ministry of Health + Kisumu + Africa Cancer Foundation + ASCA + OJC Lifesciences	Signing Ceremony
10:10 – 10:30	• Introducing Early Cancer Detection Programme - Dr. Gurdeep Sethi, Founder & Director of Millenium Cancer Centre Delhi (MCC)	Presentation
10:30 – 11:00	Tea Break & Networking	
11:00 – 12:30	• Session I: Company Showcase (Technology & Solutions) - Main Presentation by Roche Africa - Global and local Kenyan companies in the exhibition	Presentation
12:30 – 13:30	Lunch Break & Networking	
13:30 – 14:40	• Session II: Early Cancer Detection Implementation Strategy - Presentation by Mr. Makenzi Muthusi, Partner, KPMG East Africa - Panel speakers: Dr. Gregory Ganda (Kisumu Gov.), ACF, Dr. Angela, Dr. Sethi, Dr. Sapna Poti (Virtual)	Panel Discussion
14:40 – 14:50	• Closing Remarks	Representative of ASCA
15:00 – 18:00	• Visiting Cancer hospital in Nairobi - HCGCCK Cancer Centre / Kenyatta National Hospital	Learning session
18:30 – 20:00	Gala Dinner by invitation only @ <i>The Sky Lounge of Ole-sereni</i>	



ASCA SUMMIT KISUMU 2026

Together for a Smarter, Healthier Africa



DATE
AUGUST 18
2026



VENUE
Great Lake University
Kisumu (GLUK)
& Victoria Hospital

SPEAKERS



H.E. Prof. Peter Anyang' Nyong'o
Governor of
Kisumu County



Mrs. Dorothy Nyong'o
Managing Trustee of
Africa Cancer Foundation



Dr. Gurdeep Singh Sethi
President of
Millennium Cancer Center



**EXPECTED
ATTENDANCE**
350+
Participants

- Policymakers
- Healthcare Leaders
- Medical Professionals
- Researchers
- NGO Partners
- Industry Experts

INTERNATIONAL DELEGATION



Kenya



UK



India



South Korea



Singapore



EU



Uganda



Tanzania



Rwanda



Zambia



DRC Congo



Senegal



Morocco



USA

18 August (Tuesday): ASCA Summit @ Kisumu

Time	Programme	Note
09:00 – 11:00	International Delegation: Nairobi → Kisumu	<i>Jomo Kenyatta</i>
12:00 – 13:00	Welcome Luncheon @ GLUK (TBD)	
13:00 – 13:30	• Opening Ceremony - H.E. Prof. Peter Anyang' Nyong'o, Governor of Kisumu - Professor Hazel Miseda Mumbo, Vice Chancellor of the Great Lakes University of Kisumu (GLUK) - Peter Chun, President and Chairman of WSCF	Congratulatory Remarks
13:30 – 14:00	• Key-note Speech by Dr. Gurdeep Singh Sethi (India)	Speech
14:00 – 14:50	• ASCA Summit Roundtable - ASCA Vision & Expansion Strategy - Healthcare Infrastructure Roadmap by KPMG - Welcome new members to ASCA	Roundtable Discussion
14:50 – 15:10	• Contract Signing Ceremony on “Early Cancer Detection Programme” <i>(Lead by Dr. Gregory Ganda, CEME, County Health, Kisumu)</i> - Kisumu County / ASCA / OJC Life Sciences	Ceremony Media Conference
15:10 – 15:30	Tea Break & Networking	
15:30 – 16:00	• Company Showcase (Technology & Solutions)	Presentation
16:30 – 18:00	• Visiting cancer hospitals (JOOTRH / Victoria Hospital) - Plaque of Chun Jeong-eun Nyong'o Cancer Centre - Programmes to help cancer patients and their families	Volunteering Activity
18:00 – 20:00	Kisumu → Homa Bay	Limousine Bus



WASH FORUM HOMA BAY

— Clean Water, Healthy Communities, Sustainable Future



DATE
AUGUST 19-20,
2026



VENUE
Tom Mboya
University (TMU)

KEY SPEAKER



H.E. Gladys Wanga

Governor of
Homa Bay County

INTERNATIONAL DELEGATION



Kenya



UK



India



South Korea



Singapore



EU



Uganda



Tanzania



Rwanda



Zambia



DRC Congo



Senegal



Morocco



USA

19 August (Wednesday): WASH Forum @ Homa Bay

Time	Programme	Note
08:30 – 09:00	Registration	
09:00 – 09:40	Opening of WASH Forum - H.E. Gladys Wanga, Governor of Homa Bay	Opening remarks
09:40 – 10:00	H.E. John Tanui, PS of Ministry of ICT of Kenya (TBD)	Key-note speech
10:00 – 10:30	Signing Ceremony (Early Cancer Detection & WASH)	Ceremony
10:30 – 11:00	Tea break & Networking	
11:00 – 12:00	Session I: WASH (Water/Waste, Sanitation, Hygiene) - Strategy for Water Infrastructure and Smart Water - Sanitation & Public Health, and Wastewater Technology - Upgrade of Fishery industry applying Cold chain	Panel Discussion
12:00 – 13:00	Lunch Break & Networking	
13:00 – 14:30	Session II: Global company showcase & Presentation	Main Stage
14:30 – 15:00	Tea Break & Networking	
15:00 – 16:00	Session III: International Collaboration - ASCA – Korea – China – Singapore – India - UK	Panel discussion
16:00 – 17:30	Session IV: Company Showcase (Technology & Solutions) - Global and local Companies in the exhibition	Presentation @ Pavilion
19:00 – 21:00	ASCA Dinner	Dinner Banquet

20 August (Thursday): WASH Forum @ Homa Bay

Time	Programme	Note
09:00 – 12:00	• Session IV: B-B Meetings - Business Meetings between the international delegation and local companies - <i>Led by Homa Bay County Gov. and ASCA</i>	Business meetings
09:00 – 12:00	• Visiting local hospital in Homa Bay - Cultural exchange programme - Programmes to help cancer patients and their families. - <i>Led by Group with Miral Welfare Foundation</i>	Volunteering activity
12:00 – 13:00	Lunch	
13:00 – 16:00	• Activities at Elementary School & Secondary school: - Hygiene and health education - Cultural exchange programme - <i>Led by Group with Miral Welfare Foundation</i>	Volunteering activity
16:00 – 21:00	• Homa Bay → Masai Mara - Masai Mara Tour (1 night and 2 days)	Staying at Lodge

ASCA Week 2026 represents a transformational platform, moving from vision to execution and binding commitments, with tangible impact across healthcare, infrastructure, and economic development in Africa

