

The market has remained unashamedly competitive.

But don't let that stop you, let us walk this journey with you!

# GET TO KNOW WHAT WE HAVE BEEN UPTO SO FAR FOR THE 1ST HALF OF 2023

In this issue, we discuss what we have been upto and how we want to involve you!



## KENYA GREEN BUILDING SOCIETY

Build Green Save Kenya

#### KGBS Newsletter, Issue no. 2, 2023

#### In this issue read about:

- The Kenya Carbon Finance Roundtable
- The KAM 19th EMA Awards
- The KPDA Annual Conference
- The Shokeshoke Festival
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- WIRE: Urban Thinkers Campus on Gender Equity in Urban Development
- EAPI Summit 2023
- Laikipia County Green Bond Assesment workshop
- World Economic Forum's Sustainable Mass Timber Action Community Call
- ...and many more



#### **MESSAGE FROM THE CEO**



Nasra Nanda





Azmeena Bhanji

Members, and friends of KGBS,

It gives me great pleasure to share what we have been up-to as a Society in the last few months.

As I highlighted in our AGM earlier this year, my key objective was first to ensure we have the right systems in place, and create a solid foundation for the sustainable growth for the society, especially from an ESG perspective.

Second, is to engage members and create spaces for members to gain value in the market, and insights to help them grow.

Lastly, to ensure KGBS is part of the conversation in key events and updates this year not only with key stakeholders in the Kenyan market, but across Africa.

We are on track for my first objective, I will soon be reaching out with a view of showcasing your work, and understanding how we can better serve you.

Thank you.

#### **MESSAGE FROM THE CHAIR**

Dear reader,

I am excited about the next few months and what we have in store for our members as a society.

I applaud the team and its efforts to ensure we had a fantastic first half.

I look forward to the next half being even better, and more impactful, and supporting the society in achieving this.

Thank you.

#### Kenya Carbon Finance Roundtable

Nasra Nanda, our CEO and ESG Lead, and KGBS board member, Wangari Muchiri were invited to the Kenya Carbon Finance Roundtable in January 2023, which was held on January 23 and 24 this year.

The discussion followed H.E. President Dr William Ruto announcement at the 27th Session of the Conference of Parties (COP27) last year, where he described carbon credits as Kenya's "next significant export" and called for simplified and more transparent carbon market systems that directly benefit communities.

The primary goal of the meeting was to establish a common understanding of Kenya's carbon market.

The forum also promoted discussion on international collaboration and development strategies connected to climate and carbon financing between Kenyan decision-makers and representatives from the international community.



Pictured above is KGBS Board Member Wangari Muchiri, Climate Envoy for Kenya Ali Mohamed and a member of his team, and KGBS CEO, Nasra Nanda



# Why this matters to us, and why it should matter to **you!**

Currently, buildings are responsible for 39% of all energy-related carbon emissions in the world: 28% of these emissions are operational (i.e., from the energy used to heat, cool, and power them); the remaining 11% are from the materials and construction process.

According to the World Green Building Council, "upfront carbon," or carbon emissions that occur before a built asset is used, will account for half of all new construction's carbon footprint between now and 2050, posing a threat to our remaining carbon budget.

Because of this, the built environment has a crucial role to play in tackling the climate emergency. For this reason, tackling upfront carbon should be a crucial and urgent priority when discussing carbon finance, especially when thinking about developing sustainable cities.

Why is this important to us and why it is important to you?

You need to be involved in this discussion and understand how it can present an opportunity for you and your business.

Separately, President Ruto also remarked that expanding the country's carbon market ecosystem could result in 600,000 new jobs in project development, monitoring carbon generation, and overall economic growth for Kenya

#### KAM 19th Energy Management Awards(EMA)

We joined our friends at the Kenya Association of Manufacturers (KAM), in their 19th Energy Management Awards (EMA) where our CEO, Nasra Nanda, was one of the chief guests.

The EMA is an annual award that promotes excellence in energy management and recognises companies that have achieved a significant reduction in their energy consumption through the implementation of energy-efficient measures and technologies.

KGBS contributed to the EMA, by being part of the technical and advisory committee, through the contribution of Claire Anami (Board Member) and Azmeena Bhanji (Chairperson, and Board member) in assessing companies's energy management efficiency, and had the privilege of presenting the Green Building Awards at the event.

This year, the Aga Khan University Centre won the Best New Entrant category, and Emboo Camps won the Outstanding Performance in Energy and Environmental Management category.

## Why this matters to us, and why it should matter to you!

In today's world of climate change and limited resources, it's crucial to prioritize energy efficiency. By optimizing energy use in buildings, transportation, and industries, we can reduce operational expenses, enhance competitiveness, and improve financial sustainability.



Pictured above: Aga Khan University Centre and Emboo River Camp representatives together with the KGBS team



KGBS participated in the Green Real Estate Financing /Sustainable Lending in Real Estate panel at the Property Developer's (KPDA) Annual Kenva Conference. The panel, which featured KGBS member Mi Vida, IFC EDGE Buildings, IKM and KGBS Chairperson, Azmeena Bhanji discussed the importance of incorporating ESG in order to maximise chances of positioning oneself in the sustainable finance equation.

As a parting shot, our CEO, Nasra emphasized that opportunities in this regard, can only be realised if we build capacity, and ensure bankability. Kudos to our friends at KPDA for a well organised conference that discussed key emerging issues in the built environment.



#### EPISODE 58

#### Energy Justice and Transformation in Africa

**GUEST:** Elizabeth Wangeci Chege, Energy Efficiency & Cooling Specialist, SEforAll & Chair of Africa Regional Network, World Green Building Council



In the latest episode of VoicesOfAfrica podcast, Africa Practice CEO, Marcus Courage spoke to KGBS Immediate Past Chair, and ARN Chair, Elizabeth Wangeci Chege, who is also an Energy Efficiency and Cooling Specialist at Sustainable Energy for All (SEforALL).

Elizabeth, shared her insights on the clean energy transition, the built environment, and advocating for climate resilience and a sustainable future for African cities.

#### **Shoke Shoke Festival**

#### **IFC EDGE Expert Training**

KGBS attended the Shoke Shoke Sustainability Conference, Kenya's first youth led sustainability focused conference.

Where Board Member Wangari Muchiri, and our CEO, emphasised that climate change is one of the most pressing issues of our time so the conference is timely in bringing the youth to discuss emerging areas in the sustainability agenda.

#### Why is this important to us and why it is important to you?

By giving youth the tools, resources and opportunity to become active and engaged, we can begin to tackle climate change from the bottom up.

By embracing the solutions the youth present, we can create a unified and diverse movement of active change-makers who understand the severity of climate change and climate related issues, and who can help to drive meaningful transformation on a local and global level.

Thank you to the team at Shoke Shoke for giving KGBS the opportunity to contribute to the success of your conference.



#### Some Of Our Speakers







Charlene Ruto



Mugwe Manga CEO, Olsuswa Energy



Rebekah Shirley, P.H.D Magana Gikandi

Building



or Of Research

Wangari Muchiri or: Africa Wind ver Global Wind



Climate Change Specialist, UNDP

Baraza Mwabe Festival Director Shoke Shoke Festival

Joe Murai

our inputplease email: admin@kgbs.co.ke





We had our first IFC EDGE Buildings Expert Training this year with our resident Faculty trainers John Kabuye and Amrish Shah (pictured above).

The training was EDGE version 3.0's inaugural training session. The session was highly engaging as it contained practical exercises on using the Software-from modelling EDGE to project submittal for certification. It also involved talking about ESG when unpacking the E, in buildings.

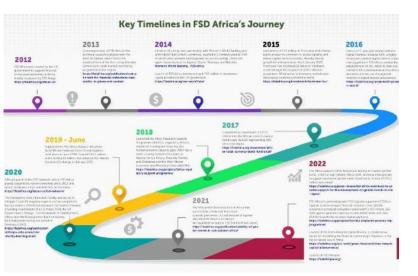
The training brought together professionals drawn from various fields , including those from both national and county governments, the built environment, finance, and law.

KGBS often conducts awareness sessions and trainings for not only its members but entities upon request.

Should you want us to conduct an awareness session, please reach out to : admin@kgbs.co.ke

#### **FSD Africa at 10**





Earlier this year, our friends at FSD Africa invited our CEO to their 10 year anniversary as they celebrated a decade of impact in strengthening & greening financial markets in Africa, providing technical assistance to capital market regulators, and stimulating local currency bond markets.

FSD Africa has done alot of work in the region and continues to be a key player in shaping the green agenda.

Kudos to the FSD Africa team.

# Acorn D-Reit in partnership with Absa

KGBS is excited to share that its premium members Absa Bank Kenya and Acorn Holdings Limited embarked on a financing partnership earlier this year, for the development of 10 purpose-built student hostels.

This partnership will support the construction of 12,000-bed capacity hostels for university and college students over three years, more than doubling the current capacity offered by Acorn Holdings and making it the largest portfolio in Africa.

Acorn Holdings Limited continues to do us proud as a trendsetter in providing clean, safe, affordable, and green-certified accommodation for the Kenyan market.

Similarly, Absa Bank Kenya continues to champion sustainability by supporting this project and affordable student accommodation.

Well done Absa and Acorn!



#### 10TH SANKALP Africa Summit



We joined our friends at Intellecap, where our CEO was part of a panel that examined whether ESG is the new neocolonialism in Africa.

The panel comprised of participants from various DFIs, Impact investors and various industries who were keen to get clarification on whether this was the case.

Intellecap have done amazing work in the region and beyond and is an advisory arm of the Aavishkaar Group, which works to build businesses that can benefit the underserved segments across Asia and Africa. Intellecap is designed to assist in making markets equitable and inclusive.

### Breakfast seminar potential for timber construction and design in Kenya

The Embassy of Sweden, KGBS member, The GoDown Arts Centre, and White Architects, Sweden invited our CEO to a breakfast seminar to explore the potential for timber construction and design in Kenya as part of exploring a green transition towards timber construction in Kenya.

The seminar addressed the question, whether a Kenyan transition to sustainable timber construction possible?

Our friends at Gatsby Africa, took the audience through an insightful presentation which explored the current status of commercial forestry, and using the same with respect to sustainable timber construction and the benefits of the same construction in Kenya.

At KGBS, the event was important as we are more than happy to support the growth and use of alternative building materials towards sustainable construction.







# Homa Bay County GreenThe GreatRift ConstructionBuilding Workshopand Energy Expo

Earlier this year, KGBS conducted a workshop with the County Government of Homabay where we presented draft Green Building Guidelines in collaboration with IFC and FSD Kenya.

The KGBS team, comprising of our Chairperson, Azmeena Bhanji, CEO, Nasra Nanda and M& E officer, Louis Kariuki shared views on sustainable building practices.

As part of the workshop we discussed the importance of green building practices and how buildings can contribute to climate action initiatives.

We also encouraged the County Government to consider incentives to encourage the uptake of greening its construction industry.

Having concluded our presentation along with the IFC EDGE team, we are now waiting for the County to revert on the way forward.

H.E Gladys Wanga, expressed keen interest in championing the green agenda and having Homa Bay embark on green affordable housing. As KGBS, we look forward to supporting them on their journey.



Pictured above is the IFC and KGBS team during the workshop



The GreatRift Construction and Energy Expo which was the inaugural of the Regional Construction and Energy (RCEE) Circuit targeting six rapidly growing regions of the country, was held at the Nakuru Athletics Club between 02 - 04 March 2023.

The conference and exhibition showcased the latest in construction trends, technology, interiors, energy alternatives, access control and security, water and waste management and much more. Particularly, and of interest to KGBS, was to take advantage of the RCEE circuit to champion environmental and health performance of buildings, sites and structures through green building Initiatives such as lobbying, rating, certification and training. Moreover, the platform was an avenue to recruit new members and deepen sector engagements and partnerships.

At the opening ceremony, Azmeena Bhanji, the KGBS Chairperson and Rachael Mutheu (pictured below) gave a presentation on building green and introduced IFC EDGE that was received with a round of a applause by the attendees.



### World Green Building Council Global Policy Forum



In February, our CEO, Nasra co-facilitated the World Green Building Council's Global Policy Forum along with Alicja Kuczera, the CEO of the Polish Green Building Council. At the forum, green building councils globally shared their experiences in pushing their policy makers towards sustainability in the built environment against the backdrop of COP27, and countries NDCs under the Paris Agreement.

KGBS, led the the first discussion on leveraging the opportunities around Global Policy Principles and the opportunities, and challenges for Africa, where we highlighted that, for developing markets, which are often reactive in nature, the approach differs from more developed markets, so capacity building and the business case for sustainability is key as regulations catch up to the market.

Alicja, who led the second discussion, discussed the challenges and lessons around engaging policy makers, and highlighted how working with a diverse set of stakeholders can improve engagement with policy makers.

We also had the opportunity to listen to Audrey Nugent, the Director for Global Advocacy at the World Green Building Council who took us through the key global sustainable building trends for 2023.

## Why this matters to us, and why it should matter to you?

The green agenda is being prioritised in Kenya, and as stakeholders, as the lead in climate change at the African Union, we cannot afford to be left behind !

#### Women In Real Estate (WIRE) : Gender Equity in Urban Development

KGBS had a chance to join in the conversation with our friends from WIRE who had their first <u>Urban</u> <u>Thinkers Campus</u> earlier this month as a twitter spaces discussion.

The session explored strategies for encouraging the adoption of gender inclusive policies in the workplace.

**Gender equity** in Urban Development is a crucial topic and is a global challenge in an increasingly urban world. Gender equity aims to ensure that towns and cities provide healthy and safe living environments, productive economies and social benefits to diverse groups, and for generations to come.

It is for this reason that, success depends on good governance and the engagement of men and women as equal partners and agents for change.

Thank you, WIRE for championing gender in the built environment, and giving KGBS an opportunity to discuss this important topic.

Stay tuned for an announcement in the upcoming weeks between us and our friends at WIRE.

## Why this matters to us, and why it should matter to you?

ESG becomes a key component of reporting for investors for this reason, we cannot afford to ignore the gender conversation in the built environment, or at all.



#### East Africa Property Investment Summit 2023

KGBS attended the summit this year where it also assisted the IFC EDGE team with the IFC EDGE booth.

In 2023, the theme was Dynamic Frontiers which sought to unpack how East Africa is outpacing its rivals; explore emerging trends in development, funding and financing.

A key area of focus for KGBS was proptech, affordable housing, the Green Economy and the race to Net Zero.

The event brought together property professionals with on-the-ground African real estate expertise in order to drive growth in African real estate investment whilst assisting the continent in realizing its full potential.

The summit aimed tackles the opportunities and challenges which shape the property investment landscape.



#### KGBS MEMBER ACKNOWLEDGEMENT

Shout out to KGBS Members ABSA, Turner & Townsend and Mi Vida who were Lead, and Industry sponsors in this years EAPI respectively.



Pictured above, KGBS board members Chris Kimanga, and Nathan Yego, KGBS youth chapter member, and KGBS projects lead Francis Kimani





Turner & Townsend

#### The Ibrahim Governance Weekend

KGBS Board Member Wangari Muchiri, participated in the Mo Ibrahim Foundation's Ibrahim Governance Weekend (IGW) bringing together leading voices from across Africa and beyond to discuss issues of critical importance to the continent's progress.

The conversations at the IGW were candid and engaging. From President Ruto's fireside chat on the main stage to the Parallel meetings held throughout the weekend.

Wangari also attended the Africa-Europe Foundation Women's Leadership Network Breakfast where she discussed AU and EU collaboration for the energy transition. Wangari also participated in the Africa -Europe Earthshot where she discussed unlocking investments in a just transition.

Lastly we are also proud that KGBS Immediate Past Chair, and current ARN Chair, Elizabeth Chege, who is also the Energy Efficiency & Cooling Specialist and the team at Sustainable Energy for All (SEforALL) launched the Carbon Markets working group bringing stakeholders together to unlock the massive opportunity around carbon credits for Africa and beyond.



### **BAYI Foundation ESG** training for SMEs in Africa

#### ESG for Small & Medium Enterprises in Africa

The Hub Program 2023 : A Pan African program serving SMEs in Africa with skills that will help them thrive.

Session Facilitator : Nasra Nanda, CEO & ESG Lead, KGBS Venue: Innovation Village In Kampala, Uganda





Our CEO facilitated an interactive training and discussion with SMEs from around the continent on ESG as a trainer in the BAYI Foundation's Hub Program.

The BAYI Foundation deploys expertise and financing to small and medium-sized businesses (SMEs) and entrepreneurs to promote inclusion and sustainable development while reducing poverty.

The **8-week** program provides executives of SMEs seeking growth capital training in the following key domains:

- 1. Organization Structure & Succession Planning
- 2. Financial Management
- 3. Trade and Digital Finance
- 4. Marketing and Branding
- 5. Strategic Management

6. Environmental, Social, and Governance (ESG) Training

- 7. Business Automation
- 8. Solutions to Legal Challenges

SMEs are the backbone of the economy, and cannot be excluded in the sustainability equation, nor the climate agenda.

#### BUILDX MASS TIMBER Showcase

KGBS recently visited KGBS Member Build X's Mass Timber Showcase.

BuildX, invited stakeholders in order showcase the real life application of mass timber.

The XLT project is part of the long-term strategy to develop large mass timber demonstration buildings in Nairobi geared towards inspiring and fostering public desire for wood buildings.



Pictured above: Caroline Ray from ARUP, Elizabeth Wangeci Chege, Sustainable Energy for All (SEforALL), Gatsby Africa, Rachael Mutheu, KGBS, George Wekesa, BuildX, Anne Mwangi, WEB Ltd, and other attendees at the event.

#### LAIKIPIA COUNTY GREEN BOND ASSESSMENT



KGBS CEO, Nasra Nanda and M&E officer, Louis Kariuki attended a Green Bond Investment Workshop at the request of our partners, the County Government of Laikipia.

The workshop was an opportunity to assess the county's fiscal performance and deliberate on the County's potential for Green Bond Investments.

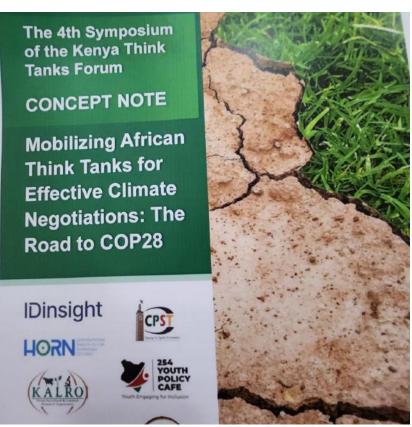
The workshop was the initiative of the County's department of Water, Environment and Natural Resources, FSD Kenya , Nairobi Securities Exchange, Agusto&Co. and the Adaptation Consortium.

#### 4TH SYMPOSIUM OF THE KENYA THINK TANKS FORUM

Our CEO, was invited to unpack the global stock take as part of the discussions in determining priorities for COP28 for a collective African Voice, in the Kenya Think Tanks Symposium organised by Kenya Institute of Public Policy Research and Analysis (KIPPRA)

Whilst there is a-lot to do and the challenges are many in the climate conversation, Kenya also has many opportunities it can realise this year to help it achieve its climate ambitions and priorities, which includes working with the built environment, which accounts for approximately 37% of the CO2 emissions, to address the mitigation, adaptation and finance issues on the same.

We are grateful to our friends at KIPPRA for giving us the opportunity and appreciate that think tanks are an important way to bring together stakeholders to unpack and brainstorm on challenges and opportunities



#### Building in Kenya's 3rd Mjengo Clinic

Earlier this year, KGBS, and members BuildX, Absa and Acorn participated in a panel at Building in Kenya's Mjengo Clinic.

The event also served as the launch of the 2nd Edition of, Building in Kenya authored by Emma Miloyo and Robyn Emerson. The book is an invaluable resource and draws on the experiences and insights of industry professionals and developers, providing readers with a unique perspective on the challenges and opportunities of building in Kenya.

The second edition's emphasis on sustainability and ecological design is among its standout features.

The inclusion of a chapter on green design gives builders step-by-step instructions on how to approach the design of their construction projects in a sustainable and environmentally responsible way, which means getting the sustainability aspects right from the start.

Our CEO also spoke on greening your building as an avenue of green finance. KGBS Member, Mi Vida Home was also present.



To learn more or propose ideas on how we can accelerate our inputplease email: admin@kgbs.co.ke

#### 8th Africa Solar Expo







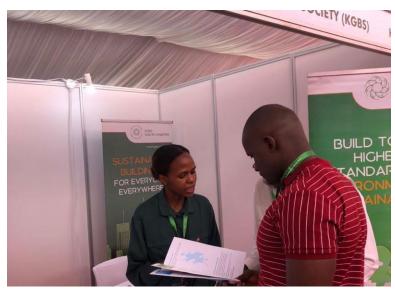
We cordially invite you to the Opening Ceremony of Kenya's Prime International Trade Exhibition, being inaugurated by, Hon'ble **Mr. Alex K. Wachira**, Principal Secretary of State Department of Energy, Ministry of Energy & Petroleum, Kenya on 18<sup>th</sup> May 2023, 11:00 am at Kenyatta International Convention Centre (KICC), Nairobi

18 - 20 May 2023, KICC, Nairobi, Kenya | 10:00 am - 6:00 pm

Meet Exhibitors from over 24 Countries				
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KENYA GREEN BUILDING SOCIETY Bad Green Sare Maga	KENYA PIPELINE COMPANY LTD.	5		africa OGPE

KGBS is proud to have been a supporting partner of the Africa Solar Expo, East and Central Africa's largest solar expo, alongside the Ministry of Energy of Kenya , Kenya Pipeline Company Limited, OLA Energy , OGPE Africa, Indian Chamber of Commerce , GROWATT , BLUETTI

The expo took place at the Kenyatta International Convention Centre and presented a unique opportunity for anyone interested in renewable energy to: discover the latest solar products and solutions East and Central Africa have to offer; connect with industry experts, investors, entrepreneurs and policy makers; and access foreign markets by engaging with companies from across the region.



Pictured above is KGBS Youth Chapter Member, Polar Amondi at the event.

### Architectural Association of Kenya (AAK) Launch of the Status of the Built Environment Report

KGBS joined our friends the AAK to launch the Status of the Built Environment Report, 2022 where our CEO was the chief guest. The launch brought together key stakeholders from various BMOs, government and private sector.

The report is an excellent overview of the key issues, trends & opportunities in the industry which include:

1. the collapse of buildings in Kenya, which plagued the country causing several deaths last year and was the subject of a notice of motion at the Nairobi City County Assembly last year;

2. Green Buildings and the Climate Agenda, which is a key focus of the Kenya Green Building Society, and the government;

3. Affordable Housing; and

4. Health and safety.



Pictured above: Florence Nyole, President AAK, KGBS CEO, Nasra Nanda, Wilson Mugambi, AAK, a representative from the National Housing Corporation, Patrick Analo, Chief Officer, and S.G Mwangi, CEC, both from the Urban Planning and Housing Department, Nairobi County Government

## To learn more or propose ideas on how we can accelerate our inputplease email: admin@kgbs.co.ke

### Green Building Guidelines and Building Code Workshop



KGBS was invited to a discussion to explore greening the building code and collaborate and/or draft national green building guidelines.

Present in this discussion was our Chairperson, Azmeena Bhanji, representatives from the State Department of Public Works, FSD Kenya, and CSTI

It was also noted that whilst the regulatory framework for mainstreaming climate change principally sits with the State Department, implementation and enforcement will be devolved to the Counties.

Why this matters to us, and why it should matter to you?

This presents an opportunity to review the Building Code as KGBS and send our comments as a key stakeholder in the conversation and the only stakeholder with the mandate to address sustainability in the built environment in this regard.

#### Africa ESG / Impact Investing & Sustainable Finance Summit-East Africa

KGBS was part of the Africa ESG / Impact Investing & Sustainable Finance Summit-East Africa Forum earlier this year, where our CEO was the moderator and our Chairperson was a panelist.

There were plenty of cross-learnings, networking opportunities and strong commitments from the varied sectors on taking a step back to bring onboard more actors within their sectors into the ESG landscape. On the panel we demystified how we can accelerate integration of ESG in the built environment by breaking down the composition of sustainable cities into sustainable infrastructure, green buildings and the relationships around them.

A big shout out goes the other panellists that contributed to the panel, John Kabuye (BESIC Group) Fred Amonya (Lyciar) Sylvia Michelle Kithinji (Ashitiva LLP) for an insightful session.

#### Business Insider's Women in Climate Leadership



KGBS Board Member, Wangari Muchiri was featured on Business Insider 's prestigious list of Women in Climate Leadership.

Wangari was recognized alongside 9 other incredible women who are making a meaningful impact in the fight against climate change.

As we face the unprecedented challenges of the climate crisis, it's more important than ever to have diverse perspectives and voices at the table.

Congratulations to all the women who are working tirelessly to create a more #sustainable and equitable world for all.

Well done Wangari!



### Art x Climate event with Nairobi Climate Network and Liminal Spaces



Our CEO Nasra Nanda, and Board Treasurer Gurmukh Singh, attended the Nairobi Climate Network event on Art X Climate, where our CEO, highlighted the role of the built environment in shaping and defining culture.

The theme presented a unique opportunity for KGBS to use a creative story telling video to set the tone for the workshop.

In the presentation, Nasra emphasised that culture is a complex and multifaceted concept that is shaped by a variety of factors. Gurmukh and Nasra also took some questions from the audience post the presentation to tell the audience abit about KGBS.

The built environment, is a powerful force that influences and reflects both culture and art, and is the physical manifestation of the same.

One of the most significant impacts of the built environment on culture and art is its ability to reflect and reinforce societal values, and a key factor in shaping not just the E, but the S in driving sustainability.

Grateful to the NCN family for having us!

#### ESG Presentation at the (AWEC) General Assembly : Designing Sustainability As a Core Business Deliverable



KGBS co-facilitated an ESG training at the African Women Enterpreneurship Cooperative (AWEC)'s General Assembly where Elizabeth Wangeci Chege KGBS Immediate Past Chair and ARN Chair, and Energy Efficiency and Cooling Specialist, Sustainable Energy for All (SEforALL), delivered the session on Designing Sustainability As a Core Business Deliverable.

Elizabeth was joined by our Projects Lead, Francis Kimiri (pictured above).

#### FSD Africa Capital Markets Roundtable

Recently FSD Africa hosted a strategic capital roundtable in Nairobi with market markets stakeholders. focused on driving sustainable development through innovative financing structures. Themed 'Mobilising Long-Term Capital for Sustainable Development in Kenya'.

Kenya needs US\$17.7billion for mitigation and \$43.9 billion for adaptation between 2020-2030, of which \$3.7billion (21%) will come from domestic sources for mitigation and \$4.4 billion (10%) for adaptation.

As KGBS we have key focus areas that can serve as potential areas of opportunity for raising capital include green bonds for water, infrastructure, affordable housing, and other priority sectors.

At the session we also explored leveraging credit enhancement and guarantee structures to attract institutional investors and the crucial role of anchor investment from institutional investors and development finance institutions in catalysing longterm finance.



Pictured above: Mary Njuguna, Principal Specialist, Capital Markets, FSD Africa, FSD Africa Consultants Cecilia Bjerborn Murai, and Cliff James

### World Economic Forum's Sustainable Mass Timber Action Community Call



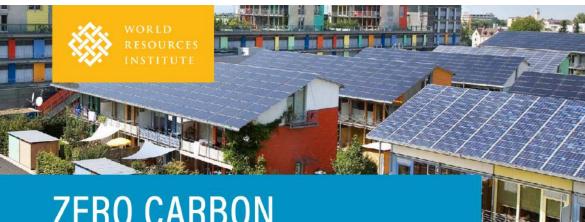
KGBS joined the World Economic Forum's session focused on the mass timber ecosystem across Africa by where:

Caroline Ray, Regional Director East Africa, Arup discussed Key findings from East Africa Sustainable Timber Construction Supply / Demand Study;

KGBS member, Build X Studio's Wekesa George, presented a case study on its Mass Timber Sector Development work; and

KGBS Immediate Past Chair, and ARN Chair, Elizabeth Wangeci Chege, who is also an Energy Efficiency and Cooling Specialist at Sustainable Energy for All (SEforALL) for All made remarks on the importance of this work for Africa and lessons from the green building movement to date.

## Lessons Learned: Developing National Roadmaps and City Action Plans for Zero Carbon Buildings









Helping cities reduce building emissions to meet climate goals.

The Zero Carbon Building Accelerator (ZCBA), is a pioneering initiative funded by the Global Environment Facility (GEF), implemented by the United Nations Environment Programme (UNEP) and the World Resources Institute (WRI), and led by five esteemed partners, including the Kenya Green Building Society (KGBS).

KGBS is the Africa regional lead for the ZCBA program, which aims to help governments eliminate building sector CO2 emissions through five strategies: dialogue, assessments, collaborative action, monitoring, and investment through business models.

Recently, we had a lessons learned event where players shared their invaluable experiences in developing county action plans for achieving zero carbon buildings.

The event also addressed crucial cross-cutting themes, highlighting the challenges and opportunities in inclusive participation, disaster resilience, collaboration with the financial sector, and promoting gender equality and equity within the roadmaps and action plans. Esteemed city leaders from Colombia, Costa Rica, India, Türkiye and Kenya's Laikipia County expressed their needs from international organisations to accelerate the implementation of their zero carbon building plans. As KGBS continues to champion sustainability in Kenya's built environment, this event marks a significant milestone in our collective pursuit of a greener and more resilient future. Together, we can drive Kenya's sustainable transformation towards a zero carbon built environment.

#### **EDGE Expert Training Call to Action**

Don't miss out on enhancing your expertise in sustainable building practices - register now for the upcoming EDGE expert training on 30th June, organized by the Kenya Green Building Society! <image>

#### WorldGBC Global Policy Principles For A Sustainable Built Environment



The WorldGBC and its network have launched the "Global Policy Principles for a Sustainable Built Environment", to support policymakers around the world adopt a holistic approach to the built environment sustainability, and ensure that new and updated policies and legislations deliver the transformative action needed to reach the Paris Agreement and Sustainable Development Goals.

The principles are structured around seven key focus areas: carbon, resilience, circularity, water, biodiversity, health, equity and access. These areas are supported by detailed policy levers to show how they can be effectively implemented through regulation, information and incentives.

WorldGBC and its Green Building Council network invite governments to use these "Global Policy Principles for a Sustainable Built Environment" as a tool to review and update existing legislation; as well as offering their support within a local and global context to ensure national policies deliver resilient development that integrates mitigation and adaptation measures, whilst also addressing other pressing societal issues, including: energy security, resilience, health and wellbeing.

Our KGBS CEO, who is part of the Global Policy Taskforce had the privilege of contributing to the principles, which are now available and will be shared will members shortly.

# According to Cristina Gamboa, CEO, WorldGBC:

"Our sector is in a strong position to deliver resilient development that integrates mitigation and adaptation measures, whilst also addressing other pressing societal issues, including energy security, resilience, health and equity.

In this Global Stocktake of the Paris Agreement year, and ahead of countries submitting updated Nationally Determined Contributions (NDCs) in 2024, it is crucial that political leaders take bold actions to strengthen and implement building policies that deliver transformative change."

#### **National Carbon Removal** renew IFC ALP and improving Workshop commitment to building KGBS Board Member, Roy Githaiga attended the Kenya's green workshop which centred on Carbon Removal. standards



Africa logistics properties and the IFC in partnership

The partnership will see IFC providing education on the principles and applications of the EDGE software, standards, and certification system. At the same time, KGBS Member, ALP will promote sustainable design and construction practices within the industry.

Maruza Chikwanha, ALP Development Director, underscored the need to transition to the climatesmart building as a priority for the country and made the following remarks:

"We are the first industrial developers in Africa to get EDGE certification and the first African signatory to the World Green Buildings Council Zero Carbon Commitment.

We are on the path to having 100% of our developments green-certified. In addition to being good for our tenants, this provides a business case for other industrial developers. Already, the government is taking steps to combat climate change, and concerted effort will be needed to bear significant fruit."

Congratulations and well done for the excellent work ALP!

The Kenyan Government has spoken to the benefits of the same and that the core of their foreign policy will explore carbon removal with a focus on Carbon Credits.



## Habitat for Humanity Kenya, **Partners breakfast**



KGBS joined our friends at Habitat for Humanity (HfH)Kenya, at their Partners' breakfast meeting where the team showcased their work over the years.

HfH, has been a key player in driving the Adequate and Affordable (AA) housing since 1982.



## **ON THE HORIZON**

- Member site visits to green building sites
- KGBS Annual Conference
- Call for expression of interest join KGBS Membership committees
- KGBS events and training calendar



## KENYA GREEN BUILDING SOCIETY

Build Green Save Kenya